### Asset Data

**Question**

- Have any Systems/Major Building Components been upgraded?
  
**Answer**

- Systems: Heating Plant; Climate Control System; Domestic Hot Water System; Gas Service; Sump Pumps; Steam Condensate Return Pumping System; F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps; Unit Heater/Cabinet Heater
  
- **Years:** 2009

- Systems: MDF Room - Dedicated A/C Equipment (DX Split System)
  
- **Years:** 2012

**Are there fuel tanks?**

- No

**Total # of water main service entries to the asset**

- 3

**MERs/Fan Rooms Locations**

- Boiler Room Mechanical Area

**Are there any Painted/Obstructed Sprinkler Heads?**

- Throughout (painted, ~300)

**Are there any Emergency Stop Switches with Missing Hammers?**

- No components

### Priority Condition

<table>
<thead>
<tr>
<th>Exist Last Year?</th>
<th>Priority Category</th>
<th>Condition Description</th>
<th>Component Affected</th>
<th>Location Description</th>
<th>Person(s) Notified</th>
<th>Person(s) Title</th>
<th>Photo Image</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>Defective Boiler Safety Auxiliary</td>
<td>Water Column Assembly: Valve leaking</td>
<td>Steam Boiler</td>
<td>Boiler Room @ Boiler #2</td>
<td>Juan Lugo</td>
<td>Fireman</td>
<td><img src="" alt="Image" /></td>
</tr>
<tr>
<td>Yes</td>
<td>Defective Sprinkler/Standpipe System</td>
<td>Missing valve handle</td>
<td>Hose Valve Assembly</td>
<td>3rd Floor Stair &quot;C&quot;</td>
<td>Juan Lugo</td>
<td>Fireman</td>
<td><img src="" alt="Image" /></td>
</tr>
</tbody>
</table>

### Inspection

**Question**

**Mechanical**

**Response**

- AIR CONDITIONING: Does not exist
- CENTRAL ACID WASTE NEUTRALIZING TANK: Does not exist
- CLIMATE CONTROL SYSTEM: Inspected
- BMS: Does not exist
- Electric System: Inspected

**Instance**

- Throughout
- 2- Between Good and Fair
- 1

**Instance Quantity**

- EACH
- 81-100%

**Deficiency**

- DEFECTIVE TERMINAL UNIT CONTROL VALVE
  
- Deficiency Location/Instance: Corridor near Exit 3
- Deficiency Quantity: 1
- Quantity Uom: EACH
- Potential Action: MAINTENANCE
- Urgency of Action: PRIORITY 3
- Purpose of Action: LEVEL 2
- Violations: No violations recorded
<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CLIMATE CONTROL SYSTEM</strong></td>
<td></td>
</tr>
<tr>
<td>Hybrid System</td>
<td>Does not exist</td>
</tr>
<tr>
<td>Pneumatic System</td>
<td>Does not exist</td>
</tr>
<tr>
<td><strong>COMPACTOR</strong></td>
<td></td>
</tr>
<tr>
<td>Does not exist</td>
<td></td>
</tr>
<tr>
<td><strong>CONVEYING</strong></td>
<td></td>
</tr>
<tr>
<td>Does not exist</td>
<td></td>
</tr>
<tr>
<td>Ash Hoist</td>
<td>Does not exist</td>
</tr>
<tr>
<td>Dumbwaiter</td>
<td>Does not exist</td>
</tr>
<tr>
<td>Elevator</td>
<td>Does not exist</td>
</tr>
<tr>
<td>Condition</td>
<td>5- Poor</td>
</tr>
<tr>
<td>Are all the existing elevators operable?</td>
<td>No</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
<tr>
<td><strong>DOMESTIC WATER SYSTEM</strong></td>
<td></td>
</tr>
<tr>
<td>Domestic Cold Water System</td>
<td>Inspected</td>
</tr>
<tr>
<td>Gravity System</td>
<td>Does not exist</td>
</tr>
<tr>
<td>Pressure Booster System</td>
<td>Does not exist</td>
</tr>
<tr>
<td>Water Service</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance</td>
<td>Sub-Basement - Boiler Room Mechanical Area, Tunnel by Kingsbridge Road Side; Basement - Sprinkler Room inside Cafeteria</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Instance Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Deficiency</td>
<td>WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>Sub-Basement - Boiler Room Mechanical Area, Tunnel by Kingsbridge Road Side; Basement - Sprinkler Room</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>3</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>INSTALL</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 3</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 2</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
<tr>
<td><strong>Domestic Hot Water System</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td>Domestic Hot Water Remote Storage Tank</td>
<td>Inspected</td>
</tr>
<tr>
<td>Condition</td>
<td>1- Good</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
<tr>
<td><strong>Domestic Water Heat Exchanger</strong></td>
<td>Does not exist</td>
</tr>
<tr>
<td>Electric Domestic Water Heater</td>
<td>Does not exist</td>
</tr>
<tr>
<td>Gas Fired Domestic Water Heater</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance</td>
<td>Boiler Room</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>2- Between Good and Fair</td>
</tr>
<tr>
<td>Instance Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>Lochinvar</td>
</tr>
<tr>
<td>EquipmentId</td>
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</tr>
<tr>
<td>Capacity/Size Quantity</td>
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</tr>
<tr>
<td>Capacity/Size UOM</td>
<td>MBH Input</td>
</tr>
<tr>
<td>Capacity/Size 2 Quantity</td>
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</tr>
<tr>
<td>Capacity/Size 2 UOM</td>
<td>Gallons</td>
</tr>
<tr>
<td>Source of Capacity/Size</td>
<td>Documented</td>
</tr>
<tr>
<td>Installation Year</td>
<td>2009</td>
</tr>
</tbody>
</table>
### Mechanical Inspection

#### DOMESTIC WATER SYSTEM

**Domestic Hot Water System**

**Gas Fired Domestic Water Heater**
- Source of Installation Year: Custodial Staff
- Deficiency: No deficiencies recorded

**Oil Fired Domestic Water Heater**
- Does not exist

**Domestic Water Distribution Piping**
- Condition: 3- Fair

<table>
<thead>
<tr>
<th>Deficiency</th>
<th>Deficiency Location/Instance</th>
<th>Deficiency Quantity</th>
<th>Quantity Uom</th>
<th>Potential Action</th>
<th>Urgency of Action</th>
<th>Purpose of Action</th>
<th>Purpose of Action</th>
<th>Violations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEFECTIVE/LEAKS</td>
<td>Boiler Room</td>
<td>10</td>
<td>L.F.</td>
<td>REPLACE</td>
<td>PRIORITY 3</td>
<td>LEVEL 2</td>
<td>No violations recorded</td>
<td></td>
</tr>
</tbody>
</table>

**Defective Isolation Valve**
- Deficiency Location/Instance: Boiler Room
- Deficiency Quantity: 1
- Quantity Uom: EACH
- Potential Action: REPLACE
- Urgency of Action: PRIORITY 3
- Purpose of Action: LEVEL 2
- Violations: No violations recorded

#### DRAIN/WASTE/VENT AND STORM SYSTEM

**Interior Storm Piping**
- Condition: 3- Fair
- Deficiency: No deficiencies recorded

**Sewage Ejector Pump**
- Does not exist

**Sewage/Waste/Vent Piping**
- Condition: 3- Fair

<table>
<thead>
<tr>
<th>Deficiency</th>
<th>Deficiency Location/Instance</th>
<th>Deficiency Quantity</th>
<th>Quantity Uom</th>
<th>Potential Action</th>
<th>Urgency of Action</th>
<th>Purpose of Action</th>
<th>Purpose of Action</th>
<th>Violations</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS</td>
<td>Room B2, Sub-Basement - Next to Elevator Machine Room, Next to Paint Room, Boiler Room</td>
<td>50</td>
<td>L.F.</td>
<td>REPLACE</td>
<td>PRIORITY 3</td>
<td>LEVEL 2</td>
<td>No violations recorded</td>
<td></td>
</tr>
</tbody>
</table>

**Sump Pump**
- Condition: 2- Between Good and Fair
- Deficiency: No deficiencies recorded

#### DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)

**Enclosed IDF Room**
- Does not exist

#### FIXTURES

**Staff And Other**
- Inspected

**Janitor Sink**
- Condition: 3- Fair
- Deficiency: No deficiencies recorded

**Lavatory/Sink**
- Condition: 3- Fair
- Deficiency: No deficiencies recorded

**Toilet**
- Condition: Inspected
### Mechanical Inspection

**Building Condition Assessment Survey 2018-2019**

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FIXTURES</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Staff And Other</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Toilet</strong></td>
<td></td>
</tr>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE FLUSHOMETER VALVE</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>1st Floor Staff Toilet Room</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>MAINTENANCE</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 3</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 2</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
<tr>
<td><strong>Urinal</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
<tr>
<td><strong>Student</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td><strong>Drinking Fountain</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE, ETC.)</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>Corridor near Room 318</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>MAINTENANCE</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 3</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 2</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
<tr>
<td><strong>Lavatory/Sink</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE, ETC.)</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>2nd Floor Girl's Toilet Room</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>MAINTENANCE</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 3</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 2</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
<tr>
<td><strong>Locker Room Shower</strong></td>
<td>Does not exist</td>
</tr>
<tr>
<td><strong>Sink And Fountain Combo Unit</strong></td>
<td>Does not exist</td>
</tr>
<tr>
<td><strong>Toilet</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE FLUSHOMETER VALVE</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>2nd Floor Girl's Toilet Room</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>MAINTENANCE</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 3</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 2</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
<tr>
<td><strong>Urinal</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
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</tr>
<tr>
<td><strong>GAS FIRED FURNACE</strong></td>
<td>Does not exist</td>
</tr>
<tr>
<td><strong>GAS SERVICE</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td><strong>CO/Gas Leak Detection</strong></td>
<td>Inspected</td>
</tr>
</tbody>
</table>
### GAS SERVICE

**CO/Gas Leak Detection**

<table>
<thead>
<tr>
<th>Instance</th>
<th>Boiler Room, Boiler Room Mechanical Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance Condition</td>
<td>2- Between Good and Fair</td>
</tr>
<tr>
<td>Instance Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Instance Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Installation Year</td>
<td>2009</td>
</tr>
<tr>
<td>Source of Installation Year</td>
<td>Custodial Staff</td>
</tr>
</tbody>
</table>

**Deficiency**

No deficiencies recorded

**Inspected**

**Gas Distribution Piping**

<table>
<thead>
<tr>
<th>Condition</th>
<th>1- Good</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
</tbody>
</table>

**Gas Meter Room Exhaust Fan**

Does not exist

**Gas Meter Room Vent**

Does not exist

**Gas Pressure Booster**

<table>
<thead>
<tr>
<th>Instance</th>
<th>Boiler Room Mechanical Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance Condition</td>
<td>2- Between Good and Fair</td>
</tr>
<tr>
<td>Instance Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Instance Quantity Uom</td>
<td>EACH</td>
</tr>
</tbody>
</table>

**Manufacturer**

Spencer

**EquipmentId**

N/A

**Capacity/Size Quantity**

2

**Capacity/Size UOM**

HP

**Source of Capacity/Size**

Documented

**Installation Year**

2009

**Source of Installation Year**

Documented

**Deficiency**

No deficiencies recorded

**HEATING**

**Heating Coil In Ductwork**

Does not exist

**Hydronic Heating**

Does not exist

**Radiator/Convector/Fin Tube**

<table>
<thead>
<tr>
<th>Condition</th>
<th>3- Fair</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
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</tbody>
</table>

**Steam Heating**

Inspected

**F&T/Steam Drip Trap**

<table>
<thead>
<tr>
<th>Condition</th>
<th>2- Between Good and Fair</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
</tbody>
</table>

**MER Steam and Condensate Piping**

Does not exist

**Steam Condensate Return Piping**

<table>
<thead>
<tr>
<th>Condition</th>
<th>3- Fair</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE/LEAKS</td>
</tr>
</tbody>
</table>

**Deficiency Location/Instance**

Sub-Basement near Paint Room

**Deficiency Quantity**

10

**Quantity Uom**

L.F.

**Potential Action**

REPLACE

**Urgency of Action**

PRIORITY 3

**Purpose of Action**

LEVEL 2

**Violations**

No violations recorded

**Steam Condensate Return Pumping System**

Inspected

**Condition**

1- Good

**Deficiency**

No deficiencies recorded

**Steam Piping**

<table>
<thead>
<tr>
<th>Condition</th>
<th>3- Fair</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE/LEAKS</td>
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</table>
### Mechanical Inspection

**Building Condition Assessment Survey 2018-2019**

#### Steam Heating

<table>
<thead>
<tr>
<th>Steam Heating</th>
<th>Response</th>
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<tbody>
<tr>
<td><strong>Steam Piping</strong></td>
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<tr>
<td>Deficiency Location/Instance</td>
<td>Sub-Basement - Tunnel by Kingsbridge Road Side; Kitchen; 1st Floor - Corridor near 1st Floor Girl's Toilet Room, Stair &quot;C&quot;; Rooms B2 123, 201, 203, 300, 311</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
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<td>Quantity Uom</td>
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<tr>
<td>Urgency of Action</td>
<td>PRIORITY 3</td>
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<tr>
<td>Purpose of Action</td>
<td>LEVEL 2</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
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**Deficiency**

<table>
<thead>
<tr>
<th>Deficiency Location/Instance</th>
<th>DEFECTIVE ISOLATION VALVE</th>
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<tbody>
<tr>
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<td>Quantity Uom</td>
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</tr>
<tr>
<td>Potential Action</td>
<td>REPLACE</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 3</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 2</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
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</tbody>
</table>

**Terminal Unit Thermostatic Trap**

<table>
<thead>
<tr>
<th>Condition</th>
<th>Inspected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
</tbody>
</table>

**Steam supplied by External Sources**

<table>
<thead>
<tr>
<th>Condition</th>
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</thead>
</table>

**Unit Heater/Cabinet Heater**

<table>
<thead>
<tr>
<th>Condition</th>
<th>Inspected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
</tbody>
</table>

#### HEATING PLANT

| Replacement Quantity | 6,496 |
| Replacement Uom | MBH NET |

**Instance on Sub-Basement**

| Burner Type | Gas |
| Heating Plant Oil Number | N/A |

**Boiler Auxiliaries**

| Instance on Sub-Basement | Inspected |

**Boiler Auxiliary Piping**

| Instance on Sub-Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |

**Boiler Emergency Stop Switch**

| Instance on Sub-Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |

**Boiler Feedwater System**

| Instance on Sub-Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |

**Boiler Feedwater Treatment(Automatic)**

| Instance on Sub-Basement | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
### Mechanical Inspection

#### Building Condition Assessment Survey 2018-2019

#### HEATING PLANT

**Boiler Auxiliaries**

**Boiler Feedwater Treatment (Automatic)**
- **Urgency of Action**: PRIORITY 3
- **Purpose of Action**: LEVEL 2
- **Violations**: No violations recorded

**Boiler Flue Exhaust**
- **Instance on Sub-Basement**: Inspected
- **Instance Condition**: 1- Good
- **Deficiency**: No deficiencies recorded

**Boiler Make-up Water Backflow Preventer**
- **Instance on Sub-Basement**: Inspected
- **Instance Condition**: 2- Between Good and Fair
- **Deficiency**: No deficiencies recorded

**Boiler Room Steam And Condensate Piping**
- **Instance on Sub-Basement**: Inspected
- **Instance Condition**: 1- Good
- **Deficiency**: No deficiencies recorded

**Boiler Safety Valve**
- **Instance on Sub-Basement**: Inspected
- **Instance Condition**: 2- Between Good and Fair
- **Deficiency**: No deficiencies recorded

**Boiler System**
- **Instance on Sub-Basement**: Inspected

**Coal-fired Boiler**
- **Instance on Sub-Basement**: Does not exist

**Hot Water Boiler**
- **Instance on Sub-Basement**: Does not exist

**Modular Boiler**
- **Instance on Sub-Basement**: Does not exist

**Steam Boiler**
- **Instance on Sub-Basement**: Inspected
- **Instance**: Boiler Room
- **Instance Condition**: 1- Good
- **Instance Quantity**: 3,248
- **Instance Quantity Uom**: MBH NET
- **Manufacturer**: Burnham
- **EquipmentId**: 1514-01
- **Capacity/Size Quantity**: 4184
- **Capacity/Size UOM**: MBH Gross
- **Source of Capacity/Size**: Documented
- **Installation Year**: 2009
- **Source of Installation Year**: Custodial Staff
- **Deficiency**: No deficiencies recorded
- **Instance**: Boiler Room
- **Instance Condition**: 1- Good
- **Instance Quantity**: 3,248
- **Instance Quantity Uom**: MBH NET
- **Manufacturer**: Burnham
- **EquipmentId**: 1514-02
- **Capacity/Size Quantity**: 4184
- **Capacity/Size UOM**: MBH Gross
- **Source of Capacity/Size**: Documented
- **Installation Year**: 2009
- **Source of Installation Year**: Custodial Staff
### Mechanical Inspection

**Boiler System**

**Steam Boiler**

<table>
<thead>
<tr>
<th>Deficiency</th>
<th>DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quantity</td>
<td>1</td>
</tr>
<tr>
<td>uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>MAINTENANCE</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 5</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 6</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
</tbody>
</table>

**Fuel System**

- **Boiler Fresh Air Louver/Damper**
  - Instance on Sub-Basement: Inspected
  - Instance Condition: 1- Good
  - Deficiency: No deficiencies recorded

**Burner/Burner Control Panel**

- Instance on Sub-Basement: Inspected
  - Instance Condition: 3- Fair
  - Deficiency: GAS BURNER:DEFECTIVE
  - Deficiency Location/Instance: Boiler Room @ Boiler #1
  - Deficiency Quantity: 1
  - Quantity uom: EACH
  - Potential Action: REPAIR
  - Urgency of Action: PRIORITY 3
  - Purpose of Action: LEVEL 2
  - Violations: No violations recorded

**Fuel Oil Storage/Supply System**

- Instance on Sub-Basement: Does not exist

**Gas Trains And Vent At The Boiler**

- Instance on Sub-Basement: Inspected
  - Instance Condition: 1- Good
  - Deficiency: No deficiencies recorded

**KITCHEN**

- CO Detector
  - Instance on Basement: Inspected
  - Instance Condition: Not required

**Gas System**

- Instance on Basement: Does not exist

**Grease Trap**

- Instance on Basement: Inspected
  - Instance Condition: 5- Poor
  - Deficiency: DEFECTIVE/CLOGGED
  - Deficiency Location/Instance: Kitchen
  - Deficiency Quantity: 1
  - Quantity uom: EACH
  - Potential Action: MAINTENANCE
  - Urgency of Action: PRIORITY 3
  - Purpose of Action: LEVEL 2
  - Violations: No violations recorded

**Hood**

- Instance on Basement: Inspected
  - Instance Condition: 3- Fair
  - Deficiency: No deficiencies recorded
<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>KITCHEN</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Hood Exhaust Ductwork</strong></td>
<td></td>
</tr>
<tr>
<td>Instance on Basement</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
<tr>
<td><strong>Hood Exhaust Fan</strong></td>
<td></td>
</tr>
<tr>
<td>Instance on Basement</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>4- Between Fair and Poor</td>
</tr>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>School Yard</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>MAINTENANCE</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 3</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 2</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
<tr>
<td><strong>Hood Fire Suppression System</strong></td>
<td></td>
</tr>
<tr>
<td>Instance on Basement</td>
<td>Does not exist</td>
</tr>
<tr>
<td><strong>Hot Water Temperature Booster</strong></td>
<td></td>
</tr>
<tr>
<td>Instance on Basement</td>
<td>Does not exist</td>
</tr>
<tr>
<td><strong>Kitchen Sink</strong></td>
<td></td>
</tr>
<tr>
<td>Instance on Basement</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
<tr>
<td><strong>MDF Room</strong></td>
<td></td>
</tr>
<tr>
<td>Instance on Room 212</td>
<td>Inspected</td>
</tr>
<tr>
<td><strong>Dedicated A/C Equipment</strong></td>
<td></td>
</tr>
<tr>
<td>Instance on Room 212</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>2- Between Good and Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
<tr>
<td><strong>SCIENCE DEMO ROOM</strong></td>
<td></td>
</tr>
<tr>
<td>Does not exist</td>
<td></td>
</tr>
<tr>
<td><strong>SCIENCE LAB</strong></td>
<td></td>
</tr>
<tr>
<td>Does not exist</td>
<td></td>
</tr>
<tr>
<td><strong>SCIENCE PREP ROOM</strong></td>
<td></td>
</tr>
<tr>
<td>Does not exist</td>
<td></td>
</tr>
<tr>
<td><strong>SPRINKLERS, STANDPIPE, FIRE SYSTEM</strong></td>
<td></td>
</tr>
<tr>
<td>Inspected</td>
<td></td>
</tr>
<tr>
<td><strong>Dry Sprinkler Alarm Valve Assembly</strong></td>
<td></td>
</tr>
<tr>
<td>Does not exist</td>
<td></td>
</tr>
<tr>
<td><strong>Fire Booster Pump Assembly</strong></td>
<td></td>
</tr>
<tr>
<td>Does not exist</td>
<td></td>
</tr>
<tr>
<td><strong>Roof Tank</strong></td>
<td></td>
</tr>
<tr>
<td>Does not exist</td>
<td></td>
</tr>
<tr>
<td><strong>Siamese Connection</strong></td>
<td></td>
</tr>
<tr>
<td>Inspected</td>
<td></td>
</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
<tr>
<td><strong>Sprinkler Head</strong></td>
<td></td>
</tr>
<tr>
<td>Inspected</td>
<td></td>
</tr>
<tr>
<td>Condition</td>
<td>5- Poor</td>
</tr>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE/DETERIORATED</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>Through (painted, ~300)</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>300</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>REPLACE</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 5</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 6</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
<tr>
<td><strong>Sprinkler Piping</strong></td>
<td></td>
</tr>
<tr>
<td>Inspected</td>
<td></td>
</tr>
<tr>
<td><strong>Standpipe System</strong></td>
<td></td>
</tr>
<tr>
<td>Inspected</td>
<td></td>
</tr>
</tbody>
</table>
# Mechanical Inspection

## SPRINKLERS, STANDPIPE, FIRE SYSTEM

### Standpipe System

<table>
<thead>
<tr>
<th>Hose Valve Assembly</th>
<th>Inspected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE VALVE</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>3rd Floor - Stair &quot;C&quot;</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>REPLACE</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 5</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 6</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
</tbody>
</table>

### Piping

<table>
<thead>
<tr>
<th>Condition</th>
<th>Inspected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
</tbody>
</table>

### Water Gong

<table>
<thead>
<tr>
<th>Condition</th>
<th>Inspected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
</tr>
</tbody>
</table>

### Wet Sprinkler Alarm Valve Assembly

<table>
<thead>
<tr>
<th>Condition</th>
<th>Inspected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deficiency</td>
<td>NOT IN USE</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>Basement - Sprinkler Room inside Cafeteria, Sprinkler Room inside Room B9</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>2</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>NO ACTION</td>
</tr>
<tr>
<td>Urgency of Action</td>
<td>PRIORITY 1</td>
</tr>
<tr>
<td>Purpose of Action</td>
<td>LEVEL 1</td>
</tr>
<tr>
<td>Violations</td>
<td>No violations recorded</td>
</tr>
</tbody>
</table>

## SWIMMING POOL

<table>
<thead>
<tr>
<th>Condition</th>
<th>Does not exist</th>
</tr>
</thead>
</table>

## VENTILATION

### Exhaust Fan

<table>
<thead>
<tr>
<th>Condition</th>
<th>Inspected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approximate Total # of Fans</td>
<td>1-25</td>
</tr>
</tbody>
</table>

### Heating And Ventilating Unit

<table>
<thead>
<tr>
<th>Condition</th>
<th>Does not exist</th>
</tr>
</thead>
</table>

### Metal Ductwork

<table>
<thead>
<tr>
<th>Condition</th>
<th>Inspected</th>
</tr>
</thead>
</table>

### Supply Fan

<table>
<thead>
<tr>
<th>Condition</th>
<th>Does not exist</th>
</tr>
</thead>
</table>

### Unit Ventilator

<table>
<thead>
<tr>
<th>Condition</th>
<th>Does not exist</th>
</tr>
</thead>
</table>