## Mechanical Inspection

**School:** P.S. 30 - STATEN ISLAND, 200 WARDWELL AVE, STATEN ISLAND, NY, 10314

<table>
<thead>
<tr>
<th>InspectionID</th>
<th>Inspection Type</th>
<th>Time In</th>
<th>Last Edited</th>
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<td>MECHANICAL</td>
<td>2020-02-11 08:35AM</td>
<td>2020-02-22 02:01PM</td>
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### Asset Data

**Question** Have any Systems/Major Building Components been upgraded?

**Answer**

- **Systems:** CO/Gas Leak Detection; Student Fixtures - Lavatory/Sinks, Toilets, Urinals
  - **Years:** 2011
- **Systems:** Water Service; Electric Pressure Booster System; Climate Control System: Temperature Control Thermostats
  - **Years:** 2014
- **Systems:** Boiler Make-up Water Backflow Preventer; MDF Room - Dedicated A/C Equipment (DX Split System)
  - **Years:** 2018
- **Systems:** Terminal Unit Thermostatic Traps (~70%)
  - **Years:** 2019

**Are there fuel tanks?**

- **Yes**
- **Total # of above ground tanks:** 1
- **Total capacity of all above ground tanks in gal.:** 6,000
- **Total # of below ground tanks:** 0
- **Total capacity of all below ground tanks in gal.:** 0
- **Total # of water main service entries to the asset:** 2

**MERs/Fan Rooms Locations**

- Original Building - Basement Fan Room; Basement - MER inside Music Room; Boiler Room Mechanical Area

**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</th>
<th>Image</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>Other</td>
<td>Flue gas leaks into Boiler Room</td>
<td>Gas Fired Domestic Water Heater</td>
<td>Boiler Room</td>
<td>Tommy Economites</td>
<td>Cleaner</td>
<td><img src="image1.png" alt="Image" /></td>
<td><img src="image2.png" alt="Image" /></td>
</tr>
<tr>
<td>No</td>
<td>Defective CO/Gas Leak Detection</td>
<td>Fault Signal At Panels</td>
<td>CO/Gas Leak Detection</td>
<td>Gas Meter Room Entrance, Custodian’s Office</td>
<td>Tommy Economites</td>
<td>Cleaner</td>
<td><img src="image3.png" alt="Image" /></td>
<td><img src="image4.png" alt="Image" /></td>
</tr>
</tbody>
</table>

### Inspection

**Question**

**Response**

- **AIR CONDITIONING**
  - Does not exist
- **CENTRAL ACID WASTE NEUTRALIZING TANK**
  - Does not exist
- **CLIMATE CONTROL SYSTEM**
  - Inspected
- **BMS**
  - Does not exist
- **Electric System**
  - Does not exist
- **Hybrid System**
  - Does not exist
- **Pneumatic System**
  - Inspected
    - **Instance**
      - Throughout
    - **Instance Condition**
      - 2- Between Good and Fair
    - **Instance Quantity**
      - 1
    - **Instance Quantity Uom**
      - EACH
<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><strong>Pneumatic System</strong></td>
<td></td>
</tr>
<tr>
<td>Building Area Covered by Operational System</td>
<td>81-100%</td>
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<tr>
<td>Deficiency</td>
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<td><strong>COMPACTOR</strong></td>
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<td><strong>CONVEYING</strong></td>
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<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>
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<tr>
<td>Pressure Booster System</td>
<td>Inspected</td>
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<tr>
<td>Electric Pressure Booster System</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance</td>
<td>Boiler Room Mechanical Area</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>1- Good</td>
</tr>
<tr>
<td>Instance Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Instance Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>Liquitrol</td>
</tr>
<tr>
<td>EquipmentId</td>
<td>N/A</td>
</tr>
<tr>
<td>Capacity/Size Quantity</td>
<td>2</td>
</tr>
<tr>
<td>Capacity/Size UOM</td>
<td>Total # Pumps</td>
</tr>
<tr>
<td>Capacity/Size 2 Quantity</td>
<td>10</td>
</tr>
<tr>
<td>Capacity/Size 2 UOM</td>
<td>Total Pumps HP</td>
</tr>
<tr>
<td>Source of Capacity/Size</td>
<td>Documented</td>
</tr>
<tr>
<td>Installation Year</td>
<td>2014</td>
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<tr>
<td>Source of Installation Year</td>
<td>Custodial Staff</td>
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<tr>
<td>Deficiency</td>
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<tr>
<td><strong>Hydraulic/Pneumatic Booster System</strong></td>
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<tr>
<td>Water Service</td>
<td>Inspected</td>
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<tr>
<td>Instance</td>
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<tr>
<td>Instance Quantity</td>
<td>2</td>
</tr>
<tr>
<td>Instance Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
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<tr>
<td><strong>Domestic Hot Water System</strong></td>
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</tr>
<tr>
<td><strong>Domestic Hot Water Remote Storage Tank</strong></td>
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<tr>
<td><strong>Domestic Water Heat Exchanger</strong></td>
<td>Does not exist</td>
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<tr>
<td><strong>Electric Domestic Water Heater</strong></td>
<td>Does not exist</td>
</tr>
<tr>
<td><strong>Gas Fired Domestic Water Heater</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance</td>
<td>Boiler Room</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Instance Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Instance Quantity Uom</td>
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</tr>
<tr>
<td>Manufacturer</td>
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<td>EquipmentId</td>
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<td>Capacity/Size 2 UOM</td>
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<td>Source of Installation Year</td>
<td>Inspector Estimate</td>
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<tr>
<td>Deficiency</td>
<td>DEFECTIVE FLUE EXHAUST</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
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</tr>
<tr>
<td>Deficiency Quantity</td>
<td>1</td>
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<tr>
<td>Quantity Uom</td>
<td>EACH</td>
</tr>
<tr>
<td>Potential Action</td>
<td>MAINTENANCE</td>
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</tbody>
</table>
# DOMESTIC WATER SYSTEM

## Gas Fired Domestic Water Heater

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
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</thead>
<tbody>
<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>

## Oil Fired Domestic Water Heater

- Does not exist

## Domestic Water Distribution Piping

<table>
<thead>
<tr>
<th>Condition</th>
<th>3 - Fair</th>
</tr>
</thead>
</table>

#### Deficiency
- DEFECTIVE ISOLATION VALVE
- Boiler Room Mechanical Area
- Quantity: 1
- EACH

**Potential Action**: REPLACE

#### Purpose of Action
- LEVEL 2

### DRAIN/WASTE/VENT AND STORM SYSTEM

#### Interior Storm Piping

- Inspected

#### Sewage Ejector Pump

- Does not exist

#### Sewage/Waste/Vent Piping

<table>
<thead>
<tr>
<th>Condition</th>
<th>3 - Fair</th>
</tr>
</thead>
</table>

#### Sump Pump

<table>
<thead>
<tr>
<th>Condition</th>
<th>3 - Fair</th>
</tr>
</thead>
</table>

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

- Does not exist

#### Enclosed IDF Room

- Inspected

<table>
<thead>
<tr>
<th>Instance on 2nd Building Addition - Closet in Room 216</th>
<th>Inspected</th>
</tr>
</thead>
</table>

#### Dedicated A/C Equipment

<table>
<thead>
<tr>
<th>Instance on 2nd Building Addition - Closet in Room 216</th>
<th>Inspected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance Condition</td>
<td>4 - Between Fair and Poor</td>
</tr>
</tbody>
</table>

#### Deficiency
- DOES NOT EXIST
- 2nd Building Addition - Closet in Room 216
- Quantity: 1 EACH
- INSTALL
- PRIORITY 3
- LEVEL 2

**Violations**: No violations recorded

### FIXTURES

#### Staff And Other

- Inspected

#### Janitor Sink

<table>
<thead>
<tr>
<th>Condition</th>
<th>3 - Fair</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Deficiency</th>
<th>No deficiencies recorded</th>
</tr>
</thead>
</table>

#### Lavatory/Sink

<table>
<thead>
<tr>
<th>Condition</th>
<th>3 - Fair</th>
</tr>
</thead>
</table>

#### Toilet

<table>
<thead>
<tr>
<th>Condition</th>
<th>3 - Fair</th>
</tr>
</thead>
</table>

#### Urinal

- Does not exist

<table>
<thead>
<tr>
<th>Deficiency</th>
<th>No deficiencies recorded</th>
</tr>
</thead>
</table>
### Mechanical Inspection

**Question** | **Response**
---|---
**FIXTURES**

**Student**
- Inspected

**Drinking Fountain**
- Inspected
  - **Condition**: 3- Fair
  - **Deficiency**: DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE, ETC.)
  - **Deficiency Location/Instance**: Corridor near Room 355
  - **Quantity Uom**: EACH
  - **Potential Action**: MAINTENANCE
  - **Urgency of Action**: PRIORITY 3
  - **Purpose of Action**: LEVEL 2
  - **Violations**: No violations recorded

**Lavatory/Sink**
- Inspected
  - **Condition**: 2- Between Good and Fair
  - **Deficiency**: DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE, ETC.)
  - **Deficiency Location/Instance**: Gymnasium - Toilet Room
  - **Quantity Uom**: EACH
  - **Potential Action**: MAINTENANCE
  - **Urgency of Action**: PRIORITY 3
  - **Purpose of Action**: LEVEL 2
  - **Violations**: No violations recorded

**Locker Room Shower**
- Does not exist

**Sink And Fountain Combo Unit**
- Inspected
  - **Condition**: 3- Fair
  - **Deficiency**: No deficiencies recorded

**Toilet**
- Inspected
  - **Condition**: 2- Between Good and Fair
  - **Deficiency**: No deficiencies recorded

**Urinal**
- Inspected
  - **Condition**: 2- Between Good and Fair
  - **Deficiency**: No deficiencies recorded

**GAS FIRED FURNACE**
- Does not exist

**GAS SERVICE**
- Inspected

**CO/Gas Leak Detection**
- Inspected
  - **Instance**: Basement - Gas Meter Room, Boiler Room
  - **Instance Condition**: 4- Between Fair and Poor
  - **Instance Quantity**: 1
  - **Instance Quantity Uom**: EACH
  - **Installation Year**: 2011
  - **Source of Installation Year**: Inspector Estimate
  - **Deficiency**: DEFECTIVE CONTROL PANEL
  - **Deficiency Location/Instance**: Gas Meter Room Entrance, Custodian’s Office
  - **Quantity Uom**: EACH
  - **Potential Action**: REPAIR
  - **Urgency of Action**: PRIORITY 5
  - **Purpose of Action**: LEVEL 6
  - **Violations**: No violations recorded

**Gas Distribution Piping**
- Inspected
  - **Condition**: 2- Between Good and Fair
  - **Deficiency**: No deficiencies recorded

**Gas Meter Room Exhaust Fan**
- Inspected
<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GAS SERVICE</strong></td>
<td></td>
</tr>
<tr>
<td>Gas Meter Room Exhaust Fan</td>
<td></td>
</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
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</tr>
<tr>
<td>Gas Meter Room Vent</td>
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</tr>
<tr>
<td>Condition</td>
<td>2- Between Good and Fair</td>
</tr>
<tr>
<td>Deficiency</td>
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</tr>
<tr>
<td>Gas Pressure Booster</td>
<td></td>
</tr>
<tr>
<td>Condition</td>
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</tr>
<tr>
<td>Deficiency</td>
<td>Does not exist</td>
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<tr>
<td><strong>HEATING</strong></td>
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</tr>
<tr>
<td>Heating Coil In Ductwork</td>
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<tr>
<td>Condition</td>
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<tr>
<td>Deficiency</td>
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<tr>
<td>Hydronic Heating</td>
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<td>Condition</td>
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<tr>
<td>Deficiency</td>
<td>Does not exist</td>
</tr>
<tr>
<td>Radiator/Convecto/Fin Tube</td>
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</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>Deficiency Location/Instance: Exit 9, Room 359, Stair “C” - 3rd Floor; Corridors near Gymnasium, Room 361</td>
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<tr>
<td></td>
<td>Quantity: 5</td>
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<td>Quantity Unit: EACH</td>
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<td>Potential Action: MAINTENANCE</td>
</tr>
<tr>
<td></td>
<td>Urgency of Action: PRIORITY 3</td>
</tr>
<tr>
<td></td>
<td>Purpose of Action: LEVEL 2</td>
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<tr>
<td></td>
<td>Deficiency Location/Instance: 1st Floor - Throughout</td>
</tr>
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<td></td>
<td>Deficiency Quantity: 25</td>
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<td></td>
<td>Quantity Unit: EACH</td>
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<tr>
<td></td>
<td>Potential Action: REPLACE</td>
</tr>
<tr>
<td></td>
<td>Urgency of Action: PRIORITY 3</td>
</tr>
<tr>
<td>Steam Heating</td>
<td></td>
</tr>
<tr>
<td>Condition</td>
<td></td>
</tr>
<tr>
<td>Deficiency</td>
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</tr>
<tr>
<td>F&amp;T/Steam Drip Trap</td>
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<tr>
<td>Condition</td>
<td>3- Fair</td>
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<tr>
<td>Deficiency</td>
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<tr>
<td>MER Steam and Condensate Piping</td>
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<tr>
<td>Condition</td>
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<td>Steam Condensate Return Piping</td>
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<td>Condition</td>
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<td>Purpose of Action: LEVEL 2</td>
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<td>Deficiency Location/Instance: 1st Floor - Throughout</td>
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<td>Deficiency Quantity: 25</td>
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<td>Quantity Unit: EACH</td>
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<td>Potential Action: REPLACE</td>
</tr>
<tr>
<td></td>
<td>Urgency of Action: PRIORITY 3</td>
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</tbody>
</table>
### Mechanical Inspection

#### HEATING

**Steam Heating**

<table>
<thead>
<tr>
<th>Terminal Unit Thermostatic Trap</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purpose of Action</td>
</tr>
<tr>
<td>Violations</td>
</tr>
</tbody>
</table>

**Steam supplied by External Sources**

<table>
<thead>
<tr>
<th>Unit Heater/Cabinet Heater</th>
</tr>
</thead>
<tbody>
<tr>
<td>Condition</td>
</tr>
<tr>
<td>Deficiency</td>
</tr>
</tbody>
</table>

**HEATING PLANT**

<table>
<thead>
<tr>
<th>Replacement Quantity</th>
<th>3,441</th>
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<tbody>
<tr>
<td>Replacement Uom</td>
<td>MBH NET</td>
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<table>
<thead>
<tr>
<th>Instance on Basement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burner Type</td>
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<tr>
<td>Heating Plant Oil Number</td>
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**Boiler Auxiliaries**

<table>
<thead>
<tr>
<th>Instance on Basement</th>
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</thead>
</table>

**Boiler Auxiliary Piping**

<table>
<thead>
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</table>

**Boiler Emergency Stop Switch**

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**Boiler Feedwater System**

<table>
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**Boiler Feedwater Treatment(Automatic)**

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**Boiler Flue Exhaust**

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**Boiler Make-up Water Backflow Preventer**

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**Boiler Room Steam And Condensate Piping**

<table>
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<th>Instance on Basement</th>
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</table>

**Deficiency**

<table>
<thead>
<tr>
<th>Deficiency Location/Instance</th>
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**Defect/Leak**

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**Urgency of Action**

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</thead>
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**Violations**

<table>
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<tr>
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</thead>
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**MAINTENANCE PRIORITY**

<table>
<thead>
<tr>
<th>Purpose of Action</th>
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</thead>
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**LEVEL**

<table>
<thead>
<tr>
<th>Purpose of Action</th>
</tr>
</thead>
</table>

---

**No violations recorded**

**No deficiencies recorded**

---

**No deficiencies recorded**

---

**No deficiencies recorded**

---

**No violations recorded**

---

**No deficiencies recorded**

---

**No deficiencies recorded**

---

**No deficiencies recorded**

---

**No deficiencies recorded**

---

**No deficiencies recorded**

---

**No deficiencies recorded**

---

Boiler Room @ Boiler #2
# Mechanical Inspection

## Building Condition Assessment Survey 2019-2020

### Question

#### HEATING PLANT

<table>
<thead>
<tr>
<th>Boiler Auxiliaries</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Boiler Room Steam And Condensate Piping</strong></td>
<td></td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>10</td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>L.F.</td>
</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>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Boiler Safety Valve</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<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>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Boiler System</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on Basement</td>
<td>Inspected</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Coal-fired Boiler</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on Basement</td>
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<table>
<thead>
<tr>
<th>Hot Water Boiler</th>
<th>Response</th>
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<tbody>
<tr>
<td>Instance on Basement</td>
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<table>
<thead>
<tr>
<th>Modular Boiler</th>
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<tbody>
<tr>
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<table>
<thead>
<tr>
<th>Steam Boiler</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on Basement</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance</td>
<td>Boiler Room</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Instance Quantity</td>
<td>3,441</td>
</tr>
<tr>
<td>Instance Quantity Uom</td>
<td>MBH NET</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>A. L. Eastmond &amp; Sons Inc.</td>
</tr>
<tr>
<td>EquipmentId</td>
<td>7772-01</td>
</tr>
<tr>
<td>Capacity/Size Quantity</td>
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</tr>
<tr>
<td>Capacity/Size UOM</td>
<td>MBH Net</td>
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<tr>
<td>Source of Capacity/Size</td>
<td>Documented</td>
</tr>
<tr>
<td>Installation Year</td>
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</tr>
<tr>
<td>Source of Installation Year</td>
<td>Inspector Estimate</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
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<tr>
<td>Instance</td>
<td>Boiler Room</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Instance Quantity</td>
<td>3,441</td>
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<tr>
<td>Instance Quantity Uom</td>
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<tr>
<td>Manufacturer</td>
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<td>Capacity/Size UOM</td>
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</tr>
<tr>
<td>Installation Year</td>
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</tr>
<tr>
<td>Source of Installation Year</td>
<td>Inspector Estimate</td>
</tr>
<tr>
<td>Deficiency</td>
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</table>

<table>
<thead>
<tr>
<th>Fuel System</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on Basement</td>
<td>Inspected</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Boiler Fresh Air Louver/Damper</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<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>
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</table>

<table>
<thead>
<tr>
<th>Burner/Burner Control Panel</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on Basement</td>
<td>Inspected</td>
</tr>
</tbody>
</table>
### Mechanical Inspection

#### HEATING PLANT

##### Fuel System

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Burner/Burner Control Panel</strong></td>
<td></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>Fuel Oil Storage/Supply System</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>FUEL OIL PIPING: DEFECTIVE/LEAKS</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>Boiler Room @ Boilers #1, #2</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>FUEL OIL LEVEL GAUGE: DEFECTIVE</strong></td>
<td></td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>Oil Tank Room Entrance</td>
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<tr>
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<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>
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</table>

##### Gas Trains And Vent At The Boiler

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on Basement</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
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##### KITCHEN

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on 1st Floor</td>
<td>Inspected</td>
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##### CO Detector

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
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<tbody>
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<td>Instance on 1st Floor</td>
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##### Gas System

<table>
<thead>
<tr>
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<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on 1st Floor</td>
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##### Grease Trap

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on 1st Floor</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>4- Between Fair and Poor</td>
</tr>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE/CLOGGED</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>Kitchen</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>
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</table>

##### Hood

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on 1st Floor</td>
<td>Does not exist</td>
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</table>

##### Hood Exhaust Ductwork

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on 1st Floor</td>
<td>Does not exist</td>
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##### Hood Exhaust Fan

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on 1st Floor</td>
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</table>

##### Hood Fire Suppression System

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on 1st Floor</td>
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##### Hot Water Temperature Booster

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance on 1st Floor</td>
<td>Does not exist</td>
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</tbody>
</table>
# Mechanical Inspection

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
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</thead>
<tbody>
<tr>
<td><strong>Kitchen</strong></td>
<td></td>
</tr>
<tr>
<td>Kitchen Sink</td>
<td></td>
</tr>
<tr>
<td>Instance on 1st Floor</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 1st Building Addition - Room 355</td>
<td>Inspected</td>
</tr>
<tr>
<td><strong>Dedicated A/C Equipment</strong></td>
<td></td>
</tr>
<tr>
<td>Instance on 1st Building Addition - Room 355</td>
<td>Inspected</td>
</tr>
<tr>
<td>Instance Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>DEFECTIVE</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>1st Building Addition - Room 355</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Quantity Unit</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>
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<tr>
<td><strong>SCIENCE DEMO ROOM</strong></td>
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<tr>
<td><strong>SCIENCE LAB</strong></td>
<td>Does not exist</td>
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<tr>
<td><strong>SCIENCE PREP ROOM</strong></td>
<td>Does not exist</td>
</tr>
<tr>
<td><strong>SPRINKLERS, STANDPIPE, FIRE SYSTEM</strong></td>
<td>Inspected</td>
</tr>
<tr>
<td>Dry Sprinkler Alarm Valve Assembly</td>
<td>Does not exist</td>
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<tr>
<td>Fire Booster Pump Assembly</td>
<td>Does not exist</td>
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<tr>
<td>Roof Tank</td>
<td>Does not exist</td>
</tr>
<tr>
<td>Siamese Connection</td>
<td>Does not exist</td>
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<tr>
<td>Sprinkler Head</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>Sprinkler Piping</td>
<td>Inspected</td>
</tr>
<tr>
<td>Condition</td>
<td>2- Between Good and Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
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<tr>
<td><strong>VENTILATION</strong></td>
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</tr>
<tr>
<td>Exhaust Fan</td>
<td>Inspected</td>
</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Approximate Total # of Fans</td>
<td>1-25</td>
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<tr>
<td>Deficiency</td>
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<tr>
<td>Deficiency Location/Instance</td>
<td>Basement Fan Room / House Exhaust</td>
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<td>Quantity Unit</td>
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<tr>
<td>Potential Action</td>
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</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>
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<tr>
<td><strong>Heating And Ventilating Unit</strong></td>
<td>Does not exist</td>
</tr>
<tr>
<td>Metal Ductwork</td>
<td>Inspected</td>
</tr>
<tr>
<td>Condition</td>
<td>3- Fair</td>
</tr>
<tr>
<td>Deficiency</td>
<td>DAMAGED FLEXIBLE CONNECTION</td>
</tr>
<tr>
<td>Deficiency Location/Instance</td>
<td>MER inside Music Room @ Music Room Blower</td>
</tr>
<tr>
<td>Deficiency Quantity</td>
<td>2</td>
</tr>
<tr>
<td>Question</td>
<td>Response</td>
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<tr>
<td>---------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td><strong>VENTILATION</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Metal Ductwork**
- Quantity Uom: EACH
- Potential Action: REPLACE
- Urgency of Action: PRIORITY 3
- Purpose of Action: LEVEL 2
- Violations: No violations recorded

**Supply Fan**
- Condition: 2- Between Good and Fair
- Approximate Total # of Fans: 1-5
- No deficiencies recorded

**Unit Ventilator**
- Condition: 3- Fair
- Deficiency: DEFECTIVE CONTROLS
  - Deficiency Location/Instance: Room 310
  - Quantity Uom: EACH
  - Potential Action: MAINTENANCE
  - Urgency of Action: PRIORITY 3
  - Purpose of Action: LEVEL 2
  - Violations: No violations recorded