### Mechanical Inspection

**School:** P.S. 93 MINISCHOOL - BRONX, 1535 STORY AVENUE, BRONX, NY, 10473

<table>
<thead>
<tr>
<th>InspectionId</th>
<th>Inspection Type</th>
<th>Time In</th>
<th>Last Edited</th>
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<tr>
<td>3586</td>
<td>MECHANICAL</td>
<td>2019-04-05  08:12AM</td>
<td>2019-04-09  03:23PM</td>
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**Asset Data**

**Question**

| Have any Systems/Major Building Components been upgraded? | Systems: Exhaust Fan; Electric Domestic Water Heater | Years: 2018 |
| Are there fuel tanks? | No |
| Total # of water main service entries to the asset | 1 |
| MERs/Fan Rooms Locations | MER |

**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>
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<tbody>
<tr>
<td>No condition recorded</td>
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</table>

**Inspection**

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

**Mechanical**

**AIR CONDITIONING**

- **Chilled Water System**
  - Does not exist
- **Condenser Water Distribution: Piping, Pumps and Auxiliaries**
  - Does not exist
- **Cooling Coil in Ductwork**
  - Does not exist
- **Cooling Tower**
  - Does not exist
- **Dry Cooler**
  - Does not exist
- **DX Split System**
  - Does not exist

**Packaged / Rooftop Unit**

- **Instance**
  - MER
- **Instance Condition**
  - 2- Between Good and Fair
- **Instance Quantity**
  - 2
- **Instance Quantity Uom**
  - EACH
- **Manufacturer**
  - York
- **EquipmentId**
  - N/A
- **Capacity/Size Quantity**
  - 24 Tons
- **Source of Capacity/Size**
  - Inspector Estimate
- **Installation Year**
  - 2006
- **Source of Installation Year**
  - Inspector Estimate
- **Source of Heating**
  - N/A

**Deficiency**

- No deficiencies recorded

**Packaged Terminal A/C**

- Does not exist

**Refrigerant Piping**

- Does not exist

**Return Fan**

- Does not exist

**CENTRAL ACID WASTE NEUTRALIZING TANK**

- Does not exist

**CLIMATE CONTROL SYSTEM**

- Does not exist

**COMPACTOR**

- Does not exist

**CONVEYING**

- Does not exist

**DOMESTIC WATER SYSTEM**

- **Domestic Cold Water System**
  - Inspected
- **Gravity System**
  - Does not exist
- **Pressure Booster System**
  - Does not exist
- **Water Service**
  - Inspected
  - **Instance**
    - MER
  - **Instance Condition**
    - 3- Fair
### Mechanical Inspection

**DOMESTIC WATER SYSTEM**

**Domestic Cold Water System**

<table>
<thead>
<tr>
<th>Water Service</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instance Quantity</td>
<td>1</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>MER</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>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>
</tbody>
</table>

**Domestic Hot Water System**

- Inspected

**Domestic Hot Water Remote Storage Tank**

- Does not exist

**Domestic Water Heat Exchanger**

- Does not exist

**Electric Domestic Water Heater**

- Inspected

  - Condition: 1- Good
  - No deficiencies recorded

**Gas Fired Domestic Water Heater**

- Does not exist

**Oil Fired Domestic Water Heater**

- Does not exist

**Domestic Water Distribution Piping**

- Inspected

  - Condition: 3- Fair
  - No deficiencies recorded

### DRAIN/WASTE/VENT AND STORM SYSTEM

**Interior Storm Piping**

- Does not exist

**Sewage Ejector Pump**

- Does not exist

**Sewage/Waste/Vent Piping**

- Inspected

  - Condition: 3- Fair
  - No deficiencies recorded

**Sump Pump**

- Does not exist

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

- Does not exist

**Enclosed IDF Room**

- Does not exist

**FIXTURES**

**Staff And Other**

- Inspected

**Janitor Sink**

- Inspected

  - Condition: 3- Fair
  - No deficiencies recorded

**Lavatory/Sink**

- Inspected

  - Condition: 3- Fair
  - No deficiencies recorded

**Toilet**

- Inspected

  - Condition: 3- Fair
  - No deficiencies recorded

**Urinal**

- Does not exist

**Student**

- Inspected

**Drinking Fountain**

- Inspected

  - Condition: 3- Fair
  - DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE, ETC.)
  - Corridor across Room 13
  - 1
  - EACH
<table>
<thead>
<tr>
<th>FIXTURES</th>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Drinking Fountain</td>
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<td></td>
</tr>
<tr>
<td>Potential Action</td>
<td>MAINTENANCE</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>
<td></td>
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<tr>
<td>Violations</td>
<td>No violations recorded</td>
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</tr>
<tr>
<td>Student Lavatory/Sink</td>
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<td></td>
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<tr>
<td>Condition</td>
<td>Inspected</td>
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<tr>
<td>Deficiency</td>
<td>CRACKED/PHYSICAL DAMAGE</td>
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<tr>
<td>Deficiency Location/Instance</td>
<td>Boy's Toilet Room, Girl's Toilet Room</td>
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<tr>
<td>Deficiency Quantity</td>
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<td></td>
</tr>
<tr>
<td>Quantity Uom</td>
<td>EACH</td>
<td></td>
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<td>Potential Action</td>
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<td>Urgency of Action</td>
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<td>Purpose of Action</td>
<td>LEVEL 2</td>
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<tr>
<td>Violations</td>
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<tr>
<td>Student Urinal</td>
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<tr>
<td>Deficiency</td>
<td>DEFECTIVE FLUSHOMETER VALVE</td>
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<td>Deficiency Location/Instance</td>
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<td>Deficiency Quantity</td>
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<tr>
<td>Quantity Uom</td>
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<td>Violations</td>
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<tr>
<td>Student Toilet</td>
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<tr>
<td>Condition</td>
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<tr>
<td>Student GAS FIRED FURNACE</td>
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<td>Condition</td>
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<tr>
<td>Deficiency</td>
<td>No deficiencies recorded</td>
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<td>GAS SERVICE</td>
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<td>Gas Distribution Piping</td>
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<td>Condition</td>
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<td>Condition</td>
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<td>Deficiency</td>
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<tr>
<td>HEATING</td>
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<tr>
<td>Hydronic Heating</td>
<td>Does not exist</td>
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</table>
### Mechanical Inspection

**Question** | **Response**
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**HEATING** |  
Radiator/Convector/Fin Tube | Inspected  
Condition | 3- Fair  
Deficiency | No deficiencies recorded  
Steam Heating | Does not exist  
Steam supplied by External Sources | Does not exist  
Unit Heater/Cabinet Heater | Does not exist  
**HEATING PLANT** | Does not exist  
**KITCHEN** | Does not exist  
**MDF Room** | Does not exist  
**SCIENCE DEMO ROOM** | Does not exist  
**SCIENCE LAB** | Does not exist  
**SCIENCE PREP ROOM** | Does not exist  
**SPRINKLERS, STANDPIPE, FIRE SYSTEM** | Does not exist  
**SWIMMING POOL** | Does not exist  
**VENTILATION** | Inspected  
Exhaust Fan | Inspected  
Condition | 1- Good  
Approximate Total # of Fans | 1-25  
Deficiency | No deficiencies recorded  
Heating And Ventilating Unit | Does not exist  
Metal Ductwork | Inspected  
Condition | 3- Fair  
Deficiency | No deficiencies recorded  
Supply Fan | Does not exist  
Unit Ventilator | Does not exist