

**NYC Department of Education
Building Condition Assessment Survey 2023-2024**

Mechanical Inspection

X833

Asset: REGION 2 ROC B - BRONX, 1230 ZEREGA AVENUE, BRONX, NY, 10462

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| 261 | MECHANICAL | 2023-10-17 08:58PM | 2023-11-15 03:45PM |

Asset Data

| Question | Answer |
|--|---|
| Have any Systems/Major Building Components been upgraded? | Systems: Electric Domestic Water Heaters Years: 2020 Systems: Sewage Ejector Pump (1 of 2) Years: 2017 |
| Are there fuel tanks? | No |
| Total # of water main service entries to the asset | 1 |
| MERs/Fan Rooms Locations | None |
| Are there any spaces with Missing or Defective CO Detectors? | No |
| Are there any Painted/Obstructed Sprinkler Heads? | Yes |
| Location(s) | Rooms 48, 76 (obstructed, 2) |
| Are there any Emergency Stop Switches with Missing Hammers? | No components |

Priority Condition

| Exist Last Year? | Priority Category | Condition Description | Component Affected | Location Description | Person(s) Notified | Person(s) Title | Photo Image | |
|------------------|-------------------|-----------------------|--------------------|----------------------|--------------------|-----------------|-------------|--|
| | | No condition recorded | | | | | | |

Inspection

| Question | Response |
|--|--------------------------|
| Mechanical | |
| AIR CONDITIONING | Inspected |
| 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 |
| DX Split System | Does not exist |
| Dry Cooler | Does not exist |
| Packaged / Rooftop Unit | Inspected |
| Instance | Roof |
| Instance Condition | 3- Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Carrier |
| EquipmentId | 1 |
| Capacity/Size Quantity | 10 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2003 |
| Source of Installation Year | Documented |
| Source of Heating | Gas |
| Refrigerant Type | R-22 |
| Deficiency | No deficiencies recorded |
| Instance | Roof |
| Instance Condition | 3- Fair |
| Instance Quantity | 3 |
| Instance Quantity Uom | EACH |
| Manufacturer | Carrier |
| EquipmentId | 2, 4, 5 |
| Capacity/Size Quantity | 15 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2003 |

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| Question | Response |
|---|---|
| AIR CONDITIONING | |
| Packaged / Rooftop Unit | |
| Source of Installation Year | Documented |
| Source of Heating | Gas |
| Refrigerant Type | R-22 |
| Deficiency | No deficiencies recorded |
| Instance | Roof |
| Instance Condition | 3- Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Carrier |
| EquipmentId | 3 |
| Capacity/Size Quantity | 13 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2003 |
| Source of Installation Year | Documented |
| Source of Heating | Gas |
| Refrigerant Type | R-22 |
| Deficiency | No deficiencies recorded |
| Instance | Roof |
| Instance Condition | 3- Fair |
| Instance Quantity | 3 |
| Instance Quantity Uom | EACH |
| Manufacturer | Carrier |
| EquipmentId | 6, 7, 8 |
| Capacity/Size Quantity | 3 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2003 |
| Source of Installation Year | Documented |
| Source of Heating | Electric |
| Refrigerant Type | R-22 |
| Deficiency | No deficiencies recorded |
| Packaged Terminal A/C | Does not exist |
| Refrigerant Leak Detection System | 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 | Inspected |
| Domestic Cold Water System | Inspected |
| Gravity System | Does not exist |
| Pressure Booster System | Does not exist |
| Water Service | Inspected |
| Instance | File Room 11 - Gas Meter Room or Sprinkler Valve Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Deficiency | No deficiencies recorded |
| Domestic Hot Water System | Inspected |
| Domestic Hot Water Remote Storage Tank | Does not exist |
| Domestic Water Heat Exchanger | Does not exist |

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| Question | Response |
|--|-------------------------------------|
| DOMESTIC WATER SYSTEM | |
| Domestic Hot Water System | |
| Electric Domestic Water Heater | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Gas Fired Domestic Water Heater | Does not exist |
| Oil Fired Domestic Water Heater | Does not exist |
| Heat Pump Domestic Water Heater | Does not exist |
| Domestic Water Distribution Piping | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| DRAIN/WASTE/VENT AND STORM SYSTEM | |
| Interior Storm Piping | |
| Condition | 2- Between Good and Fair |
| Deficiency | DEFECTIVE/LEAKS |
| Deficiency Location/Instance | Bullpen Office Area |
| Deficiency Quantity | 20 |
| Quantity Uom | L.F. |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Sewage/Waste/Vent Piping | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS |
| Deficiency Location/Instance | Room 31 - Toilet 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 |
| Sewage Ejector Pump | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Sump Pump | Does not exist |
| DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER) | |
| Does not exist | |
| FIXTURES | |
| Inspected | |
| Staff And Other | |
| Inspected | |
| Janitor Sink | |
| Does not exist | |
| Lavatory/Sink | |
| Inspected | |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Toilet | |
| Inspected | |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Urinal | |
| Inspected | |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Student | |
| Inspected | |
| Drinking Fountain | |
| Inspected | |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Lavatory/Sink | Does not exist |

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| Question | Response |
|---|--------------------------|
| FIXTURES | |
| Student | |
| Locker Room Shower | Does not exist |
| Sink And Fountain Combo Unit | Does not exist |
| Toilet | Does not exist |
| Urinal | Does not exist |
| GAS FIRED FURNACE | Inspected |
| Condition | 3- Fair |
| Deficiency | NOT IN USE |
| Deficiency Location/Instance | Roof (2 of 2) |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | NO ACTION |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 1 |
| Violations | No violations recorded |
| GAS SERVICE | Inspected |
| Gas Distribution Piping | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Gas Meter Room Exhaust Fan | Does not exist |
| Gas Meter Room Vent | Does not exist |
| Gas Pressure Booster | Does not exist |
| CO/Gas Leak Detection | Does not exist |
| HEATING | Inspected |
| Heating Coil In Ductwork | Does not exist |
| Hydronic Heating | Does not exist |
| Radiator/Convactor/Fin Tube | Does not exist |
| Steam Heating | Does not exist |
| Steam supplied by External Sources | Does not exist |
| Unit Heater/Cabinet Heater | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| HEATING PLANT | Does not exist |
| Enclosed IDF Room | Does not exist |
| KITCHEN | Does not exist |
| MDF Room | Inspected |
| Instance on Room 082 | Inspected |
| Dedicated A/C Equipment | |
| Instance on Room 082 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| SCIENCE DEMO ROOM | Does not exist |
| SCIENCE LAB | Does not exist |
| SCIENCE PREP ROOM | Does not exist |
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | Inspected |
| Dry Sprinkler Alarm Valve Assembly | Does not exist |
| Wet Sprinkler Alarm Valve Assembly | Does not exist |
| Fire Booster Pump Assembly | Does not exist |
| Roof Tank | Does not exist |
| Siamese Connection | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Sprinkler Head | Inspected |

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| Question | Response |
|---|-----------------------------|
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | |
| Sprinkler Head | |
| Condition | 3- Fair |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | Room 48, 76 (obstructed, 2) |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Violations | No violations recorded |
| Sprinkler Piping | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Standpipe System | Does not exist |
| Water Gong | Does not exist |
| SWIMMING POOL | Does not exist |
| VENTILATION | Inspected |
| Is the building Mechanically ventilated? | Yes |
| Exhaust Fan | Inspected |
| Condition | 2- Between Good and Fair |
| Approximate Total # of Fans | 1-25 |
| Deficiency | No deficiencies recorded |
| Heating And Ventilating Unit | Does not exist |
| Metal Ductwork | Inspected |
| Condition | 2- Between Good and Fair |
| Are there any uninsulated ductwork by design in Mechanical rooms? | No |
| Are there chain operated dampers? | No |
| Deficiency | No deficiencies recorded |
| Supply Fan | Does not exist |
| Unit Ventilator | Does not exist |