

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

Mechanical Inspection

M877


Asset: NEW YORK HARBOR SCHOOL - MANHATTAN, 10 SOUTH STREET, SLIP 7, MANHATTAN, NY, 10004

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| 5207 | MECHANICAL | 2024-05-07 07:12AM | 2024-05-17 12:11PM |

Asset Data

| Question | Answer |
|--|--|
| Have any Systems/Major Building Components been upgraded? | Systems: Electric Domestic Water Heater Years: 2020 |
| Are there fuel tanks? | Yes |
| Total # of above ground tanks | 1 |
| Total capacity of all above ground tanks in gal. | 275 |
| 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 | 1 |
| MERs/Fan Rooms Locations | Attic Mechanical Area |
| Are there any spaces with Missing or Defective CO Detectors? | Yes |
| Location(s) | Science Labs, Science Prep Room, Kitchen, Welding Classroom 106, Emergency Generator Room 110B |
| Are there any Painted/Obstructed Sprinkler Heads? | Yes |
| Location(s) | Rooms 102, 213, 218 (obstructed, 3); Corridor near Room 108, Attic Mechanical Area (painted, 3) |
| 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 | Defective Boiler Safety Auxiliary | (1) | Boiler Safety Valve | Boiler Room @ Boiler #2 | Samuel Rodriguez | Custodian |  |

Inspection

| Question | Response |
|--|-------------------------------------|
| Mechanical | |
| AIR CONDITIONING | Inspected |
| Chilled Water System | Inspected |
| Absorption Chiller | Does not exist |
| Air Cooled Chiller | Does not exist |
| Air Cooled Condenser | Does not exist |
| Chilled Water Distribution: Piping, Pumps and Auxiliaries | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | AUXILIARIES:DEFECTIVE AIR SEPARATOR |
| Deficiency Location/Instance | Room 115C |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Backflow Preventer | Does not exist |
| Central Station Air Handler | Inspected |
| Instance | Attic Mechanical Area |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | AAON |

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| Question | Response |
|------------------------------------|----------------------------------|
| AIR CONDITIONING | |
| Chilled Water System | |
| Central Station Air Handler | |
| EquipmentId | AHU-1 |
| Capacity/Size Quantity | 30 |
| Capacity/Size UOM | Fan Motor HP |
| Source of Capacity/Size | Documented |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Attic Mechanical Area |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | AAON |
| EquipmentId | AHU-2 |
| Capacity/Size Quantity | 45 |
| Capacity/Size UOM | Fan Motor HP |
| Source of Capacity/Size | Documented |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Attic Mechanical Area |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | AAON |
| EquipmentId | AHU-3 |
| Capacity/Size Quantity | 20 |
| Capacity/Size UOM | Fan Motor HP |
| Source of Capacity/Size | Documented |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Attic Mechanical Area |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | AAON |
| EquipmentId | AHU-4 |
| Capacity/Size Quantity | 8 |
| Capacity/Size UOM | Fan Motor HP |
| Source of Capacity/Size | Documented |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Fan Coil Unit | Does not exist |
| Packaged Air Cooled Chiller | Inspected |
| Instance | Building Exterior - Chiller Cage |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Mammoth |
| EquipmentId | CH-1 |
| Capacity/Size Quantity | 240 |
| Capacity/Size UOM | Tons |

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| Question | Response |
|--|--------------------------|
| AIR CONDITIONING | |
| Chilled Water System | |
| Packaged Air Cooled Chiller | |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Refrigerant Type | R407C |
| Deficiency | No deficiencies recorded |
| Water Cooled Chiller | 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 | Inspected |
| Indoor Unit | |
| Condition | 3- Fair |
| Deficiency | UP TO 5 TONS:DEFECTIVE |
| Deficiency Location/Instance | Room 115C |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Outdoor Unit | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Dry Cooler | Does not exist |
| Packaged / Rooftop Unit | Does not exist |
| Packaged Terminal A/C | Does not exist |
| Refrigerant Leak Detection System | Does not exist |
| Refrigerant Piping | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Return Fan | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| CENTRAL ACID WASTE NEUTRALIZING TANK | |
| CLIMATE CONTROL SYSTEM | |
| BMS | |
| Instance | Throughout |
| Instance Condition | 4- Between Fair and Poor |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Building Area Covered by Operational System | 0-20% |
| Installation Year | 2011 |
| Source of Installation Year | Inspector Estimate |
| Deficiency | DEFECTIVE SYSTEM |
| Deficiency Location/Instance | Throughout |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Pneumatic System | Does not exist |

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| Question | Response |
|---|--------------------------|
| CLIMATE CONTROL SYSTEM | |
| Hybrid System | Does not exist |
| Electric System | Does not exist |
| COMPACTOR | Does not exist |
| CONVEYING | Inspected |
| Dumbwaiter | Does not exist |
| Elevator | Inspected |
| Condition | 3- Fair |
| Are all the existing elevators operable? | No |
| Deficiency | No deficiencies recorded |
| Escalator | Does not exist |
| Non-auditorium Handicap Lift - Vertical | Does not exist |
| Non-auditorium Handicap Lift - Stair | Does not exist |
| Ash Hoist | Does not exist |
| Sidewalk Elevator | Does not exist |
| DOMESTIC WATER SYSTEM | Inspected |
| Domestic Cold Water System | Inspected |
| Gravity System | Does not exist |
| Pressure Booster System | Inspected |
| Electric Pressure Booster System | Inspected |
| Instance | Boiler Room |
| Instance Condition | 3- Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Canariis |
| EquipmentId | N/A |
| Capacity/Size Quantity | 2 |
| Capacity/Size UOM | Total # Pumps |
| Capacity/Size 2 Quantity | 6 |
| Capacity/Size 2 UOM | Total Pumps HP |
| Source of Capacity/Size | Documented |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Hydraulic/Pneumatic Booster System | Does not exist |
| Water Service | Inspected |
| Instance | Boiler 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 | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Domestic Water Heat Exchanger | Does not exist |
| Electric Domestic Water Heater | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Gas Fired Domestic Water Heater | Inspected |
| Instance | Boiler Room |
| Instance Condition | 3- Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |

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|---|---------------------------------------|
| DOMESTIC WATER SYSTEM | |
| Domestic Hot Water System | |
| Gas Fired Domestic Water Heater | |
| Manufacturer | Lochinvar |
| EquipmentId | N/A |
| Capacity/Size Quantity | 270 |
| Capacity/Size UOM | MBH Input |
| Capacity/Size 2 Quantity | 0 |
| Capacity/Size 2 UOM | Gallons |
| Source of Capacity/Size | Documented |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| 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 | Inspected |
| Interior Storm Piping | Does not exist |
| Sewage/Waste/Vent Piping | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Sewage Ejector Pump | Does not exist |
| Sump Pump | Does not exist |
| DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER) | Inspected |
| Dual Temperature Distribution: Piping, Pumps and Auxiliaries | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Dual Temperature Terminal Fan Coil Unit | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Girl's Locker Room, Storage Room 102B |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| FIXTURES | Inspected |
| Staff And Other | Inspected |
| Janitor Sink | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Lavatory/Sink | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Toilet | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Urinal | Does not exist |
| Student | Inspected |
| Drinking Fountain | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|---|--------------------------|
| FIXTURES | |
| Student | |
| Lavatory/Sink | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Locker Room Shower | Inspected |
| Instance on 2nd Floor - Girls | Inaccessible |
| Instance on 3rd Floor - Boys | Inaccessible |
| Sink And Fountain Combo Unit | Does not exist |
| Toilet | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Urinal | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| GAS FIRED FURNACE | Does not exist |
| 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 | Inspected |
| Instance | Boiler Room |
| Instance Condition | 3- Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| HEATING | Inspected |
| Heating Coil In Ductwork | Does not exist |
| Hydronic Heating | Inspected |
| Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | PIPING:DEFECTIVE VALVE |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Backflow Preventer | Does not exist |
| Hot Water Heat Exchanger | 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 | 2- Between Good and Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Green House |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |

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|--|--------------------------|
| HEATING | |
| Unit Heater/Cabinet Heater | |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| HEATING PLANT | |
| Instance on 1st Floor | Inspected |
| Is there a water meter on the boiler make-up water piping? | No |
| Burner Manufacturer | weishaupt |
| Burner Model | G7/1-D, ZMD |
| Burner Type | Gas |
| Heating Plant Oil Number | N/A |
| Boiler Auxiliaries | |
| Instance on 1st Floor | Inspected |
| Boiler Auxiliary Piping | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Boiler Emergency Stop Switch | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Boiler Feedwater System | |
| Instance on 1st Floor | Does not exist |
| Boiler Feedwater Treatment(Automatic) | |
| Instance on 1st Floor | Does not exist |
| Boiler Flue Exhaust | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Boiler Make-up Water Backflow Preventer | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Boiler Room Steam And Condensate Piping | |
| Instance on 1st Floor | Does not exist |
| Boiler Safety Valve | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Boiler Room @ Boiler #2 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Violations | No violations recorded |
| Boiler System | |
| Instance on 1st Floor | Inspected |
| Coal-fired Boiler | |
| Instance on 1st Floor | Does not exist |
| Hot Water Boiler | |
| Instance on 1st Floor | Inspected |
| Instance on 1st Floor | Inspected |

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|--|--------------------------|
| HEATING PLANT | |
| Boiler System | |
| Hot Water Boiler | |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 2,260 |
| Instance Quantity Uom | MBH NET |
| Cast Iron Boiler? | No |
| Manufacturer | Viessmann |
| EquipmentId | 160734-01 |
| Capacity/Size Quantity | 2599 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 2,260 |
| Instance Quantity Uom | MBH NET |
| Cast Iron Boiler? | No |
| Manufacturer | Viessmann |
| EquipmentId | 160734-02 |
| Capacity/Size Quantity | 2599 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2009 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Modular Boiler | |
| Instance on 1st Floor | Does not exist |
| Steam Boiler | |
| Instance on 1st Floor | Does not exist |
| Fuel System | |
| Instance on 1st Floor | Inspected |
| Boiler Fresh Air Louver/Damper | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Type | Automatic |
| Deficiency | No deficiencies recorded |
| Burner/Burner Control Panel | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Fuel Oil Storage/Supply System | |
| Instance on 1st Floor | Does not exist |
| Gas Trains And Vent At The Boiler | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Enclosed IDF Room | |
| Instance on Rooms 111, 312 | Inspected |
| Dedicated A/C Equipment | |
| Instance on Rooms 111, 312 | Inspected |
| Instance Condition | 4- Between Fair and Poor |

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|--------------------------------------|--------------------------|
| Enclosed IDF Room | |
| Dedicated A/C Equipment | |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Rooms 111, 312 |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| KITCHEN | Inspected |
| Instance on 1st Floor | Inspected |
| CO Detector | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 4- Between Fair and Poor |
| Deficiency | DEFECTIVE/MISSING |
| Deficiency Location/Instance | Kitchen |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Violations | No violations recorded |
| Gas System | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Grease Trap | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Fire Suppression System | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hot Water Temperature Booster | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Kitchen Sink | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|-------------------------------------|--------------------------|
| MDF Room | Inspected |
| Instance on Room 212 | Inspected |
| Dedicated A/C Equipment | |
| Instance on Room 212 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| SCIENCE DEMO ROOM | Does not exist |
| SCIENCE LAB | Inspected |
| Instance on Rooms 306, 310 | Inspected |
| Alternative Use | No |
| Acid Waste Neutralizing Tank | |
| Instance on Rooms 306, 310 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| CO Detector | |
| Instance on Rooms 306, 310 | Inspected |
| Instance Condition | 4- Between Fair and Poor |
| Deficiency | DEFECTIVE/MISSING |
| Deficiency Location/Instance | Rooms 306, 310 |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Violations | No violations recorded |
| Emergency Shower | |
| Instance on Rooms 306, 310 | Does not exist |
| Eye Wash | |
| Instance on Rooms 306, 310 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | |
| Instance on Rooms 306, 310 | Does not exist |
| Hood Exhaust Fan | |
| Instance on Rooms 306, 310 | Does not exist |
| Fixed Laboratory Hood | |
| Instance on Rooms 306, 310 | Does not exist |
| Laboratory Sink | |
| Instance on Rooms 306, 310 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | |
| Instance on Rooms 306, 310 | Does not exist |
| SCIENCE PREP ROOM | Inspected |
| Instance on Room 309 | Inspected |
| Alternative Use | No |
| Acid Waste Neutralizing Tank | |
| Instance on Room 309 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| CO Detector | |
| Instance on Room 309 | Inspected |
| Instance Condition | 4- Between Fair and Poor |
| Deficiency | DEFECTIVE/MISSING |

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| Question | Response |
|---|--------------------------|
| SCIENCE PREP ROOM | |
| CO Detector | |
| Deficiency Location/Instance | Room 309 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Violations | No violations recorded |
| Emergency Shower | |
| Instance on Room 309 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Eye Wash | |
| Instance on Room 309 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | |
| Instance on Room 309 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | |
| Instance on Room 309 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Fixed Laboratory Hood | |
| Instance on Room 309 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Laboratory Sink | |
| Instance on Room 309 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | |
| Instance on Room 309 | Does not exist |
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | |
| | Inspected |
| Dry Sprinkler Alarm Valve Assembly | |
| | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Wet Sprinkler Alarm Valve Assembly | |
| | Inspected |
| Condition | 3- Fair |
| Deficiency | NOT IN USE |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | NO ACTION |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 1 |
| Violations | No violations recorded |
| Fire Booster Pump Assembly | |
| | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Roof Tank | |
| | Does not exist |
| Siamese Connection | |
| | Inspected |
| Condition | 2- Between Good and Fair |

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|---|---|
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | |
| Siamese Connection | |
| Deficiency | No deficiencies recorded |
| Sprinkler Head | |
| Condition | Inspected |
| Condition | 3- Fair |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | Rooms 102, 213, 218 (obstructed, 3); Corridor near Room 108, Attic Mechanical Area (painted, 3) |
| Deficiency Quantity | 6 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Violations | No violations recorded |
| Sprinkler Piping | |
| Condition | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | DEFECTIVE/LEAKS |
| Deficiency Location/Instance | Boiler 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 |
| 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 | 3- 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? | Yes |
| Are there chain operated dampers? | No |
| Deficiency | DAMAGED/MISSING INSULATION |
| Deficiency Location/Instance | Attic Mechanical Area |
| Deficiency Quantity | 20 |
| Quantity Uom | L.F. |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | DEFECTIVE REGISTER/DIFFUSER |
| Deficiency Location/Instance | Rooms 102B, 218B |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Supply Fan | |
| Does not exist | |
| Unit Ventilator | |
| Inspected | |

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

M877

| Question | Response |
|------------------------------|------------------------------------|
| VENTILATION | |
| Unit Ventilator | |
| Condition | 3- Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Rooms 203, 211 and other locations |
| Deficiency Quantity | 8 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |