

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

Mechanical Inspection

X143

Asset: I.S. 143 - BRONX, 120 WEST 231 STREET, BRONX, NY, 10463

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| 2326 | MECHANICAL | 2024-01-10 07:24AM | 2024-06-20 03:15PM |

Asset Data

| Question | Answer |
|--|---|
| Have any Systems/Major Building Components been upgraded? | Systems: Heating Plant; Steam Condensate Return Pumping System; Gas Fired Domestic Hot Water System; Sump Pumps; Gas Service; Kitchen - Gas System; Exhaust Fans (~50%) Years: 2021 Systems: Climate Control System; MER Steam and Condensate Piping Years: 2019 Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps Years: 2018 Systems: Fixtures - Toilets; Sprinkler Heads (~50%) Years: 2015 |
| Are there fuel tanks? | No |
| Total # of water main service entries to the asset | 3 |
| MERs/Fan Rooms Locations | MERs 101, 212, 301 |
| Are there any spaces with Missing or Defective CO Detectors? | No |
| Are there any Painted/Obstructed Sprinkler Heads? | Yes |
| Location(s) | Rooms 103, 118, 402, 404, 419; Room 402 - IT Office (painted 16) |
| 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 |
|------------------|--|-----------------------|------------------------------|----------------------|--------------------|-----------------|---|
| Yes | Defective Kitchen Hood Fire Suppression System | Not Operational | Hood Fire Suppression System | Kitchen | Carlos Garcia | Fireman |  |

Inspection

| Question | Response |
|---|--------------------------|
| Mechanical | |
| AIR CONDITIONING | Does not exist |
| CENTRAL ACID WASTE NEUTRALIZING TANK | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| CLIMATE CONTROL SYSTEM | Inspected |
| BMS | Inspected |
| Instance | Throughout (WPT System) |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Building Area Covered by Operational System | 81-100% |
| Installation Year | 2019 |
| Source of Installation Year | Custodial Staff |
| Deficiency | No deficiencies recorded |
| Pneumatic System | Does not exist |
| Hybrid System | Does not exist |
| Electric System | Does not exist |

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| Question | Response |
|--|---|
| COMPACTOR | Does not exist |
| CONVEYING | Inspected |
| Dumbwaiter | Does not exist |
| Elevator | Inspected |
| Condition | 2- Between Good and Fair |
| Are all the existing elevators operable? | Yes |
| 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 | Does not exist |
| Water Service | Inspected |
| Instance | Water Meter Rooms B9, 305 |
| Instance Condition | 3- Fair |
| Instance Quantity | 3 |
| Instance Quantity Uom | EACH |
| Deficiency | WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE |
| Deficiency Location/Instance | Water Meter Rooms B9, 305 |
| Deficiency Quantity | 3 |
| Quantity Uom | EACH |
| Potential Action | INSTALL |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | WATER MAIN:DEFECTIVE VALVE |
| Deficiency Location/Instance | Water Meter Room B9 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Domestic Hot Water System | Inspected |
| Domestic Hot Water Remote Storage Tank | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Domestic Water Heat Exchanger | Does not exist |
| Electric Domestic Water Heater | Inspected |
| Condition | 5- Poor |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | MER's 101, 301; Janitors Room 203 |
| Deficiency Quantity | 3 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Gas Fired Domestic Water Heater | Inspected |
| Instance | Boiler Room |

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| Question | Response |
|--|--|
| DOMESTIC WATER SYSTEM | |
| Domestic Hot Water System | |
| Gas Fired Domestic Water Heater | |
| Instance Condition | 1- Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Laars |
| EquipmentId | HWH-1 |
| Capacity/Size Quantity | 300 |
| Capacity/Size UOM | MBH Input |
| Capacity/Size 2 Quantity | 0 |
| Capacity/Size 2 UOM | Gallons |
| Source of Capacity/Size | Documented |
| Installation Year | 2021 |
| Source of Installation Year | Custodial Staff |
| 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 | 3- Fair |
| Deficiency | DEFECTIVE VALVE |
| Deficiency Location/Instance | 2nd Floor Women's Toilet Room near Auditorium; Toilet Room 521 |
| Deficiency Quantity | 2 |
| 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/Waste/Vent Piping | |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Sewage Ejector Pump | Does not exist |
| Sump Pump | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER) | |
| Does not exist | |
| FIXTURES | |
| Staff And Other | |
| Janitor Sink | |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Lavatory/Sink | |
| Condition | 3- Fair |
| Deficiency | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance | Toilet Rooms 203, 205, |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |

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| Question | Response |
|-------------------------------------|---|
| FIXTURES | |
| Staff And Other | |
| Lavatory/Sink | |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Toilet | |
| Inspected | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | CLOGGED/LEAKING |
| Deficiency Location/Instance | Toilet Room 205 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Urinal | |
| Inspected | Inspected |
| Condition | 3- Fair |
| Deficiency | CLOGGED/LEAKING |
| Deficiency Location/Instance | 2nd Floor Men's Toilet Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Student | |
| Inspected | Inspected |
| Drinking Fountain | |
| Inspected | Inspected |
| Condition | 3- Fair |
| Deficiency | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance | Cafeteria, Room 107; Corridor near Rooms 203, 306 |
| Deficiency Quantity | 4 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Lavatory/Sink | |
| Inspected | Inspected |
| Condition | 3- Fair |
| Deficiency | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance | Boys Toilet Room 412, Girls Toilet Room 421 |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Locker Room Shower | |
| Inspected | Inspected |
| Instance on 1st Floor - Boys | Inaccessible |
| Instance on 1st Floor - Girls | Inaccessible |
| Sink And Fountain Combo Unit | |
| Does not exist | Does not exist |
| Toilet | |
| Inspected | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | CLOGGED/LEAKING |
| Deficiency Location/Instance | Girls Toilet Room 309, 205 |

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|------------------------------------|---|
| FIXTURES | |
| Student | |
| Toilet | |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Urinal | |
| Condition | Inspected |
| Condition | 3- Fair |
| Deficiency | CLOGGED/LEAKING |
| Deficiency Location/Instance | 2nd Floor Boys Toilet Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| GAS FIRED FURNACE | Does not exist |
| GAS SERVICE | Inspected |
| Gas Distribution Piping | Inspected |
| Condition | 1- Good |
| 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 | 1- Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Installation Year | 2021 |
| Source of Installation Year | Custodial Staff |
| Deficiency | No deficiencies recorded |
| HEATING | Inspected |
| Heating Coil In Ductwork | Inspected |
| Condition | 3- Fair |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | MER 101 @ Auditorium Blower, MER 212 @ Gymnasium Blower |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Hydronic Heating | Does not exist |
| Radiator/Convactor/Fin Tube | Inspected |
| Condition | 3- Fair |
| Deficiency | AUXILIARY (VALVE, VENT):DEFECTIVE |
| Deficiency Location/Instance | Rooms 109, 115 |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |

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| Question | Response |
|--|-------------------------------|
| HEATING | |
| Radiator/Convactor/Fin Tube | |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Steam Heating | Inspected |
| F&T/Steam Drip Trap | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| MER Steam and Condensate Piping | Inspected |
| Condition | 1- Good |
| Deficiency | DAMAGED/MISSING INSULATION |
| Deficiency Location/Instance | MER 212 |
| Deficiency Quantity | 10 |
| Quantity Uom | L.F. |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Steam Condensate Return Piping | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Steam Condensate Return Pumping System | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Steam Piping | Inspected |
| Condition | 3- Fair |
| Deficiency | DAMAGED/MISSING INSULATION |
| Deficiency Location/Instance | Corridor near Room 109 |
| Deficiency Quantity | 10 |
| Quantity Uom | L.F. |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Terminal Unit Thermostatic Trap | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | Rooms 415, 515 |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Steam supplied by External Sources | Does not exist |
| Unit Heater/Cabinet Heater | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| HEATING PLANT | |
| Instance on Basement | Inspected |
| Is there a water meter on the boiler make-up water piping? | Yes |
| Observed Operational? | Yes |
| Burner Manufacturer | Webster |
| Burner Model | JB3G-50-LMV-S-M.30-VGD-UL-IRI |
| Burner Type | Gas |

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|--|--------------------------|
| HEATING PLANT | |
| Heating Plant Oil Number | N/A |
| Boiler Auxiliaries | |
| Instance on Basement | Inspected |
| Boiler Auxiliary Piping | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Boiler Emergency Stop Switch | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Boiler Feedwater System | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Boiler Feedwater Treatment(Automatic) | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Boiler Flue Exhaust | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Boiler Make-up Water Backflow Preventer | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Boiler Room Steam And Condensate Piping | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Boiler Safety Valve | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Boiler System | |
| Instance on Basement | Inspected |
| Coal-fired Boiler | |
| Instance on Basement | Does not exist |
| Hot Water Boiler | |
| Instance on Basement | Does not exist |
| Modular Boiler | |
| Instance on Basement | Does not exist |
| Steam Boiler | |
| Instance on Basement | Inspected |
| Instance on Basement | Inspected |
| Instance | Boiler Room |
| Instance Condition | 1- Good |
| Instance Quantity | 4,526 |
| Instance Quantity Uom | MBH NET |
| Cast Iron Boiler? | No |
| Manufacturer | Burnham |
| EquipmentId | 45841-01 |

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| Question | Response |
|--|--------------------------|
| HEATING PLANT | |
| Boiler System | |
| Steam Boiler | |
| Capacity/Size Quantity | 5830 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2021 |
| Source of Installation Year | Custodial Staff |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 1- Good |
| Instance Quantity | 4,526 |
| Instance Quantity Uom | MBH NET |
| Cast Iron Boiler? | No |
| Manufacturer | Burnham |
| EquipmentId | 45841-02 |
| Capacity/Size Quantity | 5830 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2021 |
| Source of Installation Year | Custodial Staff |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 1- Good |
| Instance Quantity | 4,526 |
| Instance Quantity Uom | MBH NET |
| Cast Iron Boiler? | No |
| Manufacturer | Burnham |
| EquipmentId | 45841-03 |
| Capacity/Size Quantity | 5830 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2021 |
| Source of Installation Year | Custodial Staff |
| Deficiency | No deficiencies recorded |
| Fuel System | |
| Instance on Basement | Inspected |
| Boiler Fresh Air Louver/Damper | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Type | Mechanical |
| Deficiency | No deficiencies recorded |
| Burner/Burner Control Panel | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Fuel Oil Storage/Supply System | |
| Instance on Basement | Does not exist |
| Gas Trains And Vent At The Boiler | |
| Instance on Basement | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Enclosed IDF Room | |
| Instance on Rooms 204, 423 | Inspected |
| Dedicated A/C Equipment | |

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| Question | Response |
|--------------------------------------|--------------------------|
| Enclosed IDF Room | |
| Dedicated A/C Equipment | |
| Instance on Rooms 204, 423 | Inspected |
| Instance Condition | 4- Between Fair and Poor |
| Deficiency | DOES NOT EXIST |
| Deficiency Location/Instance | Rooms 204, 423 |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | INSTALL |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| KITCHEN | Inspected |
| Instance on 3rd Floor | Inspected |
| CO Detector | |
| Instance on 3rd Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Gas System | |
| Instance on 3rd Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Grease Trap | |
| Instance on 3rd Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood | |
| Instance on 3rd Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | |
| Instance on 3rd Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | |
| Instance on 3rd Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Fire Suppression System | |
| Instance on 3rd Floor | Inspected |
| Instance Condition | 4- Between Fair and Poor |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Kitchen |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Violations | No violations recorded |
| Hot Water Temperature Booster | |
| Instance on 3rd Floor | Does not exist |
| Kitchen Sink | |
| Instance on 3rd Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | Missing Air Gap |

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|--|---|
| KITCHEN | |
| Kitchen Sink | |
| Deficiency Location/Instance | Kitchen (1 of 5) |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | |
| Deficiency Location/Instance | MISSING INDIRECT WASTE |
| Deficiency Location/Instance | Kitchen (1 of 5) |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | INSTALL |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| MDF Room | |
| | Inspected |
| Instance on 3rd Floor - Room inside Students Cafeteria | Inspected |
| Dedicated A/C Equipment | |
| Instance on 3rd Floor - Room inside Students Cafeteria | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | |
| Deficiency Location/Instance | DEFECTIVE |
| Deficiency Location/Instance | 3rd Floor - Room inside Students Cafeteria (1 of 2, Window A/C) |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| SCIENCE DEMO ROOM | |
| | Inspected |
| Instance on Rooms 407, 509, 513 | Inspected |
| Alternative Use | Yes |
| Instance on Room 409 | Inspected |
| Alternative Use | No |
| Acid Waste Neutralizing Tank | |
| Instance on Rooms 407, 509, 513 | Does not exist |
| Instance on Room 409 | Does not exist |
| CO Detector | |
| Instance on Rooms 407, 509, 513 | Not required |
| Instance on Room 409 | Not required |
| Emergency Shower | |
| Instance on Rooms 407, 509, 513 | Does not exist |
| Instance on Room 409 | Does not exist |
| Eye Wash | |
| Instance on Rooms 407, 509, 513 | Does not exist |
| Instance on Room 409 | Does not exist |
| Hood Exhaust Ductwork | |
| Instance on Rooms 407, 509, 513 | Does not exist |
| Instance on Room 409 | Does not exist |
| Hood Exhaust Fan | |
| Instance on Rooms 407, 509, 513 | Does not exist |
| Instance on Room 409 | Does not exist |
| Fixed Laboratory Hood | |
| Instance on Rooms 407, 509, 513 | Does not exist |

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|-------------------------------------|--------------------------|
| SCIENCE DEMO ROOM | |
| Fixed Laboratory Hood | |
| Instance on Room 409 | Does not exist |
| Laboratory Sink | |
| Instance on Rooms 407, 509, 513 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 409 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | |
| Instance on Rooms 407, 509, 513 | Does not exist |
| Instance on Room 409 | Does not exist |
| SCIENCE LAB | Inspected |
| Instance on Room 502 | Inspected |
| Alternative Use | No |
| Acid Waste Neutralizing Tank | |
| Instance on Room 502 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| CO Detector | |
| Instance on Room 502 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Emergency Shower | |
| Instance on Room 502 | Does not exist |
| Eye Wash | |
| Instance on Room 502 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | |
| Instance on Room 502 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | |
| Instance on Room 502 | Inspected |
| Instance Condition | 4- Between Fair and Poor |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Main Roof |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Fixed Laboratory Hood | |
| Instance on Room 502 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Laboratory Sink | |
| Instance on Room 502 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | |

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|---|--------------------------|
| SCIENCE LAB | |
| Make-up Air Unit | |
| Instance on Room 502 | Does not exist |
| SCIENCE PREP ROOM | Inspected |
| Instance on Room 502A | Inspected |
| Alternative Use | No |
| Acid Waste Neutralizing Tank | |
| Instance on Room 502A | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| CO Detector | |
| Instance on Room 502A | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Emergency Shower | |
| Instance on Room 502A | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Eye Wash | |
| Instance on Room 502A | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | |
| Instance on Room 502A | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | |
| Instance on Room 502A | Inspected |
| Instance Condition | 4- Between Fair and Poor |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Roof |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Fixed Laboratory Hood | |
| Instance on Room 502A | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Laboratory Sink | |
| Instance on Room 502A | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | |
| Instance on Room 502A | Does not exist |
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | Inspected |
| Dry Sprinkler Alarm Valve Assembly | Does not exist |
| Wet Sprinkler Alarm Valve Assembly | Inspected |
| Condition | 3- Fair |
| Deficiency | NOT IN USE |
| Deficiency Location/Instance | Water Meter Room B9 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |

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Mechanical Inspection

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| Question | Response |
|---|--|
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | |
| Wet Sprinkler Alarm Valve Assembly | |
| Potential Action | NO ACTION |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 1 |
| Violations | No violations recorded |
| Fire Booster Pump Assembly | |
| | Does not exist |
| Roof Tank | |
| | Does not exist |
| Siamese Connection | |
| Condition | Inspected |
| | 3- Fair |
| Deficiency | No deficiencies recorded |
| Sprinkler Head | |
| | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | Room's 103, 118, 402, 404, 419; 402 - IT Office (painted 16) |
| Deficiency Quantity | 16 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Violations | No violations recorded |
| Sprinkler Piping | |
| | Inspected |
| Condition | 3- Fair |
| Deficiency | DEFECTIVE VALVE |
| Deficiency Location/Instance | Room B9 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| 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? | Partial |
| Exhaust Fan | |
| | Inspected |
| Condition | 2- Between Good and Fair |
| Approximate Total # of Fans | 1-25 |
| Deficiency | DEFECTIVE MOTOR |
| Deficiency Location/Instance | Roof / EF-5S |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Heating And Ventilating Unit | |
| | Does not exist |
| Metal Ductwork | |
| | Inspected |
| Condition | 3- Fair |
| Are there any uninsulated ductwork by design in Mechanical rooms? | Yes |
| Are there chain operated dampers? | No |
| Deficiency | DEFECTIVE REGISTER/DIFFUSER |
| Deficiency Location/Instance | Main Entrance Lobby |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |

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| Question | Response |
|-----------------------------|--------------------------|
| VENTILATION | |
| Metal Ductwork | |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Supply Fan | |
| Condition | Inspected |
| Approximate Total # of Fans | 3- Fair |
| Deficiency | 1-5 |
| | No deficiencies recorded |
| Unit Ventilator | |
| | Does not exist |