

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

K051

Asset: I.S. 51 - BROOKLYN, 350 5TH AVENUE, New York, 11215

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| ME : K051 | Mechanical | 2018-04-25 8:42 AM | 2018-05-02 2:15 PM |

Asset Data

| Question | Answer |
|--|---|
| Are there fuel tanks? | Yes |
| Total # of above ground tanks | 2 |
| Total capacity of all above ground tanks in gal. | 20,000 |
| 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 | 3 |
| MERs/Fan Rooms Locations | Basement MER, MER 221, Fan Rooms 310, 332 |
| Are there any spaces with Missing or Defective CO Detectors? | Yes |
| Location(s) | Kitchen, Science Demo Rooms 240, 244, 340, 344 |
| Are there any Emergency Stop Switches with Missing Hammers? | No |
| Are there any Painted/Obstructed Sprinkler Heads? | Yes |
| Location(s) | Rooms 305, 309 |
| Have any Systems/Major Building Components been upgraded? | Yes |
| | Systems: Steam Condensate Return Pumping System; Boiler Feedwater Treatment (Automatic); Fixtures - Student: Toilets; Fixtures - Staff and Other: Toilets, Lavatory/Sinks |
| | Years: 2016 |
| | Systems: Water Service (2 of 3) |
| | Years: 2012 |
| | Systems: Sewage Ejector Pumps; Boiler Safety Valves; MDF Room - Dedicated A/C Equipment (DX Split System) |
| | Years: 2010 |
| | Systems: Elevator; Non-auditorium Handicap Lift - Stair; CO/Gas Leak Detection; DX Split System for Elevator Machine Room |
| | Years: 2009 |
| | Systems: Climate Control System; Chilled Water System; Terminal Unit Thermostatic Traps |
| | Years: 2007 |

Priority Condition

| Priority Condition Exist Last Year? | Priority Category | Condition Description | Component Affected | Location Description | Person(s) Notified | Person(s) Title | Status | PhotoImage |
|-------------------------------------|-----------------------------------|------------------------------|--|--|--------------------|-----------------|-------------|------------|
| No | Defective Boiler Safety Auxiliary | Leaking Boiler Safety Valve | HEATING PLANT Boiler Auxiliaries Boiler Safety Valve | Boiler Room / Boiler #1 | Salem Ali | Fireman | Sent to DSF | |
| Yes | Defective Boiler Safety Auxiliary | Leaking Boiler Safety Valves | HEATING PLANT Boiler Auxiliaries Boiler Safety Valve | Boiler Room / Boilers #2, #3 (4 of 6 leak) | Salem Ali | Fireman | Sent to DSF | |

Inspection

| Question | Response |
|-----------------------------|----------------|
| Mechanical | |
| AIR CONDITIONING | Inspected |
| Chilled Water System | Inspected |
| Absorption Chiller | Does not Exist |
| Air Cooled Chiller | Does not Exist |

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| Question | Response |
|--|---------------------------|
| AIR CONDITIONING | |
| Chilled Water System | |
| Air Cooled Condenser | Does not Exist |
| Chilled Water Distribution: Piping, Pumps and Auxiliaries | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Backflow Preventer | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Basement MER |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Central Station Air Handler | Inspected |
| Instance | Basement MER |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | York |
| Equipment | AHU-1 |
| Capacity/Size Quantity | 10 |
| Capacity/Size UOM | Fan Motor HP |
| Source of Capacity/Size | Documented |
| Installation Year | 2007 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Fan Coil Unit | Does not Exist |
| Packaged Air Cooled Chiller | Inspected |
| Instance | Roof |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | York |
| Equipment | N/A |
| Capacity/Size Quantity | 60 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Documented |
| Installation Year | 2007 |
| Source of Installation | Documented |
| 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 |

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| Question | Response |
|--|--|
| AIR CONDITIONING | |
| DX Split System | |
| Indoor Unit | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Outdoor Unit | Inspected |
| 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 Piping | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Return Fan | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| CENTRAL ACID WASTE NEUTRALIZING TANK | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| CLIMATE CONTROL SYSTEM | Inspected |
| BMS | Does not Exist |
| Pneumatic System | Inspected |
| Instance | Throughout (Zone Control) |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Building Area Covered by Operational System | 81-100% |
| Deficiency | DEFECTIVE TEMPERATURE CONTROL THERMOSTAT |
| Deficiency Location/Instance | Room 333 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Hybrid System | Does not Exist |
| Electric System | Does not Exist |
| COMPACTOR | Does not Exist |
| CONVEYING | Inspected |
| Dumbwaiter | Does not Exist |
| Elevator | Inspected |
| Are all the existing elevators operable? | Yes |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Escalator | Does not Exist |
| Non-auditorium Handicap Lift - Vertical | Does not Exist |
| Non-auditorium Handicap Lift - Stair | Inspected |

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|--|--|
| CONVEYING | |
| Non-auditorium Handicap Lift - Stair | Inspected |
| Are all the existing non-auditorium handicap stair lifts operable? | Yes |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Ash Hoist | Does not Exist |
| Sidewalk Elevator | 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 | Basement MER |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Deficiency | WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE |
| Deficiency Location/Instance | Basement MER |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | INSTALL |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Instance | Room B2 Crawlspace |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Deficiency | WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE |
| Deficiency Location/Instance | Room B2 Crawlspace |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | INSTALL |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Instance | Room B46 Crawlspace |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Deficiency | WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE |
| Deficiency Location/Instance | Room B46 Crawlspace |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | INSTALL |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |

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| Question | Response |
|---|--|
| DOMESTIC WATER SYSTEM | |
| Domestic Cold Water System | Inspected |
| Water Service | Inspected |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Domestic Hot Water System | Inspected |
| Domestic Hot Water Remote Storage Tank | Does not Exist |
| Domestic Water Heat Exchanger | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE AUXILIARIES(RELIEF VALVE, GAUGE, TEMPERATURE REGULATOR, ETC) |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Electric Domestic Water Heater | Does not Exist |
| Gas Fired Domestic Water Heater | Inspected |
| Instance | Boiler Room |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | RayPak |
| Equipment | N/A |
| Capacity/Size Quantity | 198 |
| Capacity/Size UOM | MBH Input |
| Capacity/Size2 Quantity | 0 |
| Capacity/Size2 UOM | Gallons |
| Source of Capacity/Size | Documented |
| Installation Year | 1983 |
| Source of Installation | Custodial Staff |
| Deficiency | BEYOND USEFUL LIFE |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Oil Fired Domestic Water Heater | Does not Exist |
| Domestic Water Distribution Piping | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| DRAIN/WASTE/VENT AND STORM SYSTEM | |
| Interior Storm Piping | Inspected |

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|--|---------------------------|
| DRAIN/WASTE/VENT AND STORM SYSTEM | |
| Interior Storm Piping | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Sewage/Waste/Vent Piping | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Sewage Ejector Pump | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Sump Pump | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER) | Does not Exist |
| FIXTURES | Inspected |
| Staff And Other | Inspected |
| Janitor Sink | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Lavatory/Sink | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Toilet | Inspected |
| Condition | 1 - Good |
| 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 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Locker Room Shower | Inspected |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Alternative use | Yes |
| Deficiency | No deficiencies recorded |
| Instance on Basement | Inspected |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Alternative use | Yes |
| Deficiency | No deficiencies recorded |
| Sink And Fountain Combo Unit | Inspected |

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|-------------------------------------|---|
| FIXTURES | |
| Student | |
| Sink And Fountain Combo Unit | |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance | Room 102 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Toilet | |
| Condition | Inspected |
| Deficiency | 1 - Good |
| Deficiency | No deficiencies recorded |
| Urinal | |
| Condition | Inspected |
| Deficiency | 3 - Fair |
| Deficiency | CRACKED/PHYSICAL DAMAGE |
| Deficiency Location/Instance | Boy's Toilet Room 228, 328, Boy's Locker Room |
| Deficiency Quantity | 10 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| GAS FIRED FURNACE | |
| | Does not Exist |
| GAS SERVICE | |
| | Inspected |
| Gas Distribution Piping | |
| Condition | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Gas Meter Room Exhaust Fan | |
| | Does not Exist |
| Gas Meter Room Vent | |
| Condition | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Gas Pressure Booster | |
| | Does not Exist |
| CO/Gas Leak Detection | |
| | Inspected |
| Instance | Boiler Room and Gas Meter Room |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Installation Year | 2007 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| HEATING | |
| | Inspected |
| Heating Coil In Ductwork | |
| Condition | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|---|--|
| HEATING | |
| Hydronic Heating | Does not Exist |
| Radiator/Convactor/Fin Tube | Inspected |
| Condition | 3 - Fair |
| Deficiency | RADIATOR/CONVECTOR: DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | Room 142 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Steam Heating | Inspected |
| F&T/Steam Drip Trap | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | Boiler Room, Basement MER |
| Deficiency Quantity | 18 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| MER Steam and Condensate Piping | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies 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 | No deficiencies recorded |
| Terminal Unit Thermostatic Trap | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Steam supplied by External Sources | Does not Exist |
| Unit Heater/Cabinet Heater | Does not Exist |
| HEATING PLANT | |
| Replacement Quantity | 12,111 |
| Replacement Uom | MBH Net |
| Instance on Basement | Inspected |
| Burner Type | Oil |
| Heating Plant Oil Number | 4 |
| Boiler Auxiliaries | Inspected |
| Instance on Basement | Inspected |

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|--|--|
| HEATING PLANT | |
| Boiler Auxiliaries | |
| Boiler Auxiliary Piping | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Boiler Emergency Stop Switch | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Boiler Feedwater System | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | FEEDWATER TANK: DAMAGED/MISSING INSULATION |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 10 |
| Quantity Uom | S.F. |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Boiler Feedwater Treatment(Automatic) | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Boiler Flue Exhaust | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Boiler Make-up Water Backflow Preventer | |
| Instance on Basement | Does not Exist |
| Boiler Room Steam And Condensate Piping | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Boiler Safety Valve | |
| Instance on Basement | Inspected |
| Condition | 5 - Poor |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Boiler Room / Boiler #1 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Boiler Room / Boilers #2, #3 |

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| Question | Response |
|------------------------------|-------------------------|
| HEATING PLANT | |
| Boiler Auxiliaries | |
| Boiler Safety Valve | |
| Deficiency Quantity | 4 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Boiler System | |
| | Inspected |
| 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 | Boiler Room |
| Instance Condition | 3 - Fair |
| Instance Quantity | 4,037 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | Farrar & Trefts, Inc |
| Equipment | 40078-01 |
| Capacity/Size Quantity | 5,360 |
| Capacity/Size UOM | Lbs/Hr steam |
| Source of Capacity/Size | Documented |
| Installation Year | 1950 |
| Source of Installation | Documented |
| Deficiency | BEYOND USEFUL LIFE |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Instance | Boiler Room |
| Instance Condition | 3 - Fair |
| Instance Quantity | 4,037 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | Farrar & Trefts, Inc |
| Equipment | 40078-02 |
| Capacity/Size Quantity | 5,360 |
| Capacity/Size UOM | Lbs/Hr steam |
| Source of Capacity/Size | Documented |

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| Question | Response |
|------------------------------|-------------------------|
| HEATING PLANT | |
| Boiler System | |
| Steam Boiler | |
| Installation Year | 1950 |
| Source of Installation | Documented |
| Deficiency | LEAKY/PLUGGED TUBES |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Deficiency | BEYOND USEFUL LIFE |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Instance on Basement | Inspected |
| Instance | Boiler Room |
| Instance Condition | 3 - Fair |
| Instance Quantity | 4,037 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | Farrar & Trefts, Inc |
| Equipment | 40078-03 |
| Capacity/Size Quantity | 5,360 |
| Capacity/Size UOM | Lbs/Hr steam |
| Source of Capacity/Size | Documented |
| Installation Year | 1950 |
| Source of Installation | Documented |
| Deficiency | LEAKY/PLUGGED TUBES |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Deficiency | BEYOND USEFUL LIFE |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |

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|--|---------------------------|
| HEATING PLANT | |
| Boiler System | Inspected |
| Steam Boiler | |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Fuel System | Inspected |
| Instance on Basement | Inspected |
| Boiler Fresh Air Louver/Damper | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Burner/Burner Control Panel | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Fuel Oil Storage/Supply System | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Gas Trains And Vent At The Boiler | |
| Instance on Basement | Does not Exist |
| Enclosed IDF Room | Inspected |
| Instance on Rooms B4, 229 | Inspected |
| Dedicated A/C Equipment | Inspected |
| Instance on Rooms B4, 229 | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DOES NOT EXIST |
| Deficiency Location/Instance | Rooms B4, 229 |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | INSTALL |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| KITCHEN | |
| Instance on Basement | Inspected |
| CO Detector | Inspected |
| Instance on Basement | Inspected |
| 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 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |

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|--------------------------------------|---------------------------|
| KITCHEN | |
| Gas System | Inspected |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Grease Trap | Inspected |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hood | Inspected |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | Inspected |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | Inspected |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hood Fire Suppression System | Does not Exist |
| Instance on Basement | Does not Exist |
| Hot Water Temperature Booster | Does not Exist |
| Instance on Basement | Does not Exist |
| Kitchen Sink | Inspected |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | MISSING INDIRECT WASTE |
| Deficiency Location/Instance | Kitchen |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | INSTALL |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo | No photo recorded |
| Violations | No violations recorded. |
| MDF Room | Inspected |
| Instance on Room 300 | Inspected |
| Dedicated A/C Equipment | Inspected |
| Instance on Room 300 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| SCIENCE DEMO ROOM | Inspected |
| Instance on Room 102 | Inspected |
| Alternative use | No |
| Instance on Rooms 240, 244, 340, 344 | Inspected |
| Alternative use | No |
| Acid Waste Neutralizing Tank | Does not Exist |
| Instance on Rooms 240, 244, 340, 344 | Does not Exist |

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| Question | Response |
|--------------------------------------|---|
| SCIENCE DEMO ROOM | |
| Acid Waste Neutralizing Tank | Does not Exist |
| Instance on Room 102 | Does not Exist |
| CO Detector | Inspected |
| Instance on Rooms 240, 244, 340, 344 | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DEFECTIVE/MISSING |
| Deficiency Location/Instance | Rooms 240, 244, 340, 344 |
| Deficiency Quantity | 4 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Instance on Room 102 | Not Required |
| Emergency Shower | Does not Exist |
| Instance on Rooms 240, 244, 340, 344 | Does not Exist |
| Instance on Room 102 | Does not Exist |
| Eye Wash | Does not Exist |
| Instance on Rooms 240, 244, 340, 344 | Does not Exist |
| Instance on Room 102 | Does not Exist |
| Hood Exhaust Ductwork | Does not Exist |
| Instance on Rooms 240, 244, 340, 344 | Does not Exist |
| Instance on Room 102 | Does not Exist |
| Hood Exhaust Fan | Does not Exist |
| Instance on Rooms 240, 244, 340, 344 | Does not Exist |
| Instance on Room 102 | Does not Exist |
| Fixed Laboratory Hood | Does not Exist |
| Instance on Rooms 240, 244, 340, 344 | Does not Exist |
| Instance on Room 102 | Does not Exist |
| Laboratory Sink | Inspected |
| Instance on Rooms 240, 244, 340, 344 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 102 | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance | Room 102 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Make-up Air Unit | Does not Exist |
| Instance on Rooms 240, 244, 340, 344 | Does not Exist |
| Instance on Room 102 | Does not Exist |

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| Question | Response |
|---|----------------------------|
| SCIENCE LAB | Does not Exist |
| SCIENCE PREP ROOM | Inspected |
| Instance on Rooms 242, 342 | Inspected |
| Alternative use | Yes |
| Acid Waste Neutralizing Tank | Does not Exist |
| Instance on Rooms 242, 342 | Does not Exist |
| CO Detector | Not Required |
| Instance on Rooms 242, 342 | Not Required |
| Emergency Shower | Does not Exist |
| Instance on Rooms 242, 342 | Does not Exist |
| Eye Wash | Does not Exist |
| Instance on Rooms 242, 342 | Does not Exist |
| Hood Exhaust Ductwork | Does not Exist |
| Instance on Rooms 242, 342 | Does not Exist |
| Hood Exhaust Fan | Does not Exist |
| Instance on Rooms 242, 342 | Does not Exist |
| Fixed Laboratory Hood | Does not Exist |
| Instance on Rooms 242, 342 | Does not Exist |
| Laboratory Sink | Inspected |
| Instance on Rooms 242, 342 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | Does not Exist |
| Instance on Rooms 242, 342 | 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 | No deficiencies recorded |
| 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 |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | Rooms 305, 309 |
| Deficiency Quantity | 24 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Sprinkler Piping | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE ISOLATION VALVE |
| Deficiency Location/Instance | Basement MER at Water Main |

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Mechanical Inspection

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| Question | Response |
|---|--|
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | |
| Sprinkler Piping | |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Standpipe System | Does not Exist |
| Water Gong | Does not Exist |
| SWIMMING POOL | Does not Exist |
| VENTILATION | Inspected |
| Exhaust Fan | Inspected |
| Approximate Total # of Fans | 1-25 |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE MOTOR |
| Deficiency Location/Instance | Fan Room 332 / Toilet Exhaust |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Heating And Ventilating Unit | Does not Exist |
| Metal Ductwork | Inspected |
| Condition | 3 - Fair |
| Deficiency | DAMAGED FLEXIBLE CONNECTION |
| Deficiency Location/Instance | Basement MER / Cafeteria Blower, Cafeteria Exhaust |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Supply Fan | Inspected |
| Approximate Total # of Fans | 1-5 |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Unit Ventilator | Does not Exist |