

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

K056

Asset: P.S. 56 - BROOKLYN, 170 GATES AVENUE, New York, 11238

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| ME : K056 | Mechanical | 2018-02-28 8:52 AM | 2018-02-28 2:42 PM |

Asset Data

| Question | Answer |
|--|---|
| Are there fuel tanks? | No |
| Total # of water main service entries to the asset | 3 |
| MERs/Fan Rooms Locations | Auditorium MER, Cafeteria MER |
| Are there any spaces with Missing or Defective CO Detectors? | No |
| Are there any Emergency Stop Switches with Missing Hammers? | No |
| Are there any Painted/Obstructed Sprinkler Heads? | No |
| Have any Systems/Major Building Components been upgraded? | Yes |
| | Systems: Boiler #1 Retubed |
| | Years: 2017 |
| | Systems: MDF Room - Dedicated A/C Equipment (DX Split System) |
| | Years: 2014 |
| | Systems: Heating Plant; Domestic Hot Water System; Terminal Unit Thermostatic Traps; F&T/Steam Drip Traps; Sump Pumps; Steam Condensate Return Pumping Systems; Climate Control System; Gas Service |
| | Years: 2011 |
| | Systems: Science Lab |
| | Years: 2008 |
| | Systems: Elevator |
| | 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 #2 | Dominic Milazzl | Custodian | Sent to DSF | |

Inspection

| Question | Response |
|-----------------------------|-----------------|
| Mechanical | |
| AIR CONDITIONING | Inspected |
| Chilled Water System | Inspected |
| Absorption Chiller | Does not Exist |
| Air Cooled Chiller | Inspected |
| Instance | Auditorium MER |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | York |
| Equipment | N/A |
| Capacity/Size Quantity | 40 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Custodial Staff |
| Installation Year | 1996 |

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| Question | Response |
|--|---------------------------|
| AIR CONDITIONING | |
| Chilled Water System | |
| Air Cooled Chiller | |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Air Cooled Condenser | |
| | Inspected |
| Instance | Auditorium Roof |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | York |
| Equipment | N/A |
| Capacity/Size Quantity | 40 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 1996 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Chilled Water Distribution: Piping, Pumps and Auxiliaries | |
| | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Backflow Preventer | |
| | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Central Station Air Handler | |
| | Inspected |
| Instance | Auditorium MER |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | York |
| Equipment | N/A |
| Capacity/Size Quantity | 10 |
| Capacity/Size UOM | Fan Motor HP |
| Source of Capacity/Size | Documented |
| Installation Year | 1996 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Fan Coil Unit | |
| | Does not Exist |
| Packaged Air Cooled Chiller | |
| | Does not Exist |
| 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 | |
| | Does not Exist |
| Dry Cooler | |
| | Does not Exist |
| Packaged / Rooftop Unit | |
| | Does not Exist |
| Packaged Terminal A/C | |
| | Does not Exist |
| Refrigerant Piping | |
| | Inspected |
| Condition | 2 - Between Good and Fair |

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| Question | Response |
|--|-------------------------------|
| AIR CONDITIONING | |
| Refrigerant Piping | |
| Deficiency | DAMAGED/MISSING INSULATION |
| Deficiency Location/Instance | Main Roof |
| Deficiency Quantity | 10 |
| Quantity Uom | L.F. |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Return Fan | |
| | Does not Exist |
| CENTRAL ACID WASTE NEUTRALIZING TANK | |
| | Does not Exist |
| CLIMATE CONTROL SYSTEM | |
| | Inspected |
| BMS | |
| | Does not Exist |
| Pneumatic System | |
| | Does not Exist |
| Hybrid System | |
| | Does not Exist |
| Electric System | |
| | Inspected |
| Instance | Throughout |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Building Area Covered by Operational System | 81-100% |
| Deficiency | DEFECTIVE LOCAL CONTROL PANEL |
| Deficiency Location/Instance | Cafeteria MER |
| Deficiency Quantity | 3 |
| 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. |
| 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 | |
| | Does not Exist |
| Ash Hoist | |
| | Does not Exist |
| Sidewalk Elevator | |
| | Does not Exist |
| DOMESTIC WATER SYSTEM | |
| | Inspected |

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| Question | Response |
|-----------------------------------|--|
| DOMESTIC WATER SYSTEM | |
| Domestic Cold Water System | Inspected |
| Gravity System | Does not Exist |
| Pressure Booster System | Does not Exist |
| Water Service | Inspected |
| Instance | Basement Crawlspace |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Deficiency | WATER MAIN: DEFECTIVE ISOLATION VALVE |
| Deficiency Location/Instance | Basement Crawlspace |
| 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 | WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE |
| Deficiency Location/Instance | Basement 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 | Water Meter Room |
| Instance Condition | 3 - Fair |
| Instance Quantity | 2 |
| Instance Quantity Uom | EACH |
| Deficiency | WATER MAIN: DEFECTIVE ISOLATION VALVE |
| Deficiency Location/Instance | Water Meter Room |
| 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 | WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE |
| Deficiency Location/Instance | Water Meter Room |
| 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. |

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| Question | Response |
|---|---|
| DOMESTIC WATER SYSTEM | |
| 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 | Does not Exist |
| Gas Fired Domestic Water Heater | Inspected |
| Instance | Boiler Room |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Lochinvar |
| Equipment | N/A |
| Capacity/Size Quantity | 225 |
| Capacity/Size UOM | MBH Input |
| Capacity/Size2 Quantity | 0 |
| Capacity/Size2 UOM | Gallons |
| Source of Capacity/Size | Documented |
| Installation Year | 2011 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Oil Fired Domestic Water Heater | Does not Exist |
| Domestic Water Distribution Piping | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | DEFECTIVE ISOLATION VALVE |
| Deficiency Location/Instance | Boiler Room / Mixing Valve at Gas Fired Domestic Water Heater |
| 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. |
| DRAIN/WASTE/VENT AND STORM SYSTEM | Inspected |
| Interior Storm Piping | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Sewage/Waste/Vent Piping | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | SEWAGE/WASTE PIPING: DEFECTIVE/LEAKS |
| Deficiency Location/Instance | Boy's Toilet Room 231 |
| Deficiency Quantity | 10 |
| Quantity Uom | L.F. |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |

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| Question | Response |
|--|--|
| DRAIN/WASTE/VENT AND STORM SYSTEM | |
| Sewage Ejector Pump | Does not Exist |
| Sump Pump | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations 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 | 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 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Locker Room Shower | Inspected |
| Instance on 1st Floor | Inaccessible |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Sink And Fountain Combo Unit | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Toilet | Inspected |
| Condition | 3 - Fair |
| Deficiency | CRACKED/PHYSICAL DAMAGE |
| Deficiency Location/Instance | Women's Toilet Room adjacent to Auditorium |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |

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|---|--------------------------------------|
| FIXTURES | |
| Student | |
| Toilet | |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Urinal | |
| Condition | Inspected |
| Deficiency | 3 - Fair |
| GAS FIRED FURNACE | |
| Does not Exist | |
| GAS SERVICE | |
| Inspected | |
| Gas Distribution Piping | |
| Condition | Inspected |
| Deficiency | 1 - Good |
| Gas Meter Room Exhaust Fan | |
| Condition | Inspected |
| Deficiency | 2 - Between Good and Fair |
| Gas Meter Room Vent | |
| Condition | Inspected |
| Deficiency | 1 - Good |
| Gas Pressure Booster | |
| Instance | Inspected |
| Instance Condition | Gas Meter Room |
| Instance Quantity | 1 - Good |
| Instance Quantity Uom | 2 |
| Instance Manufacturer | EACH |
| Equipment | Spencer |
| Capacity/Size Quantity | N/A |
| Capacity/Size UOM | 3 |
| Source of Capacity/Size | HP |
| Installation Year | Documented |
| Source of Installation | 2011 |
| Deficiency | Documented |
| CO/Gas Leak Detection | |
| Instance | Inspected |
| Instance Condition | Boiler Room and Gas Meter Room |
| Instance Quantity | 2 - Between Good and Fair |
| Instance Quantity Uom | 1 |
| Installation Year | EACH |
| Source of Installation | 2011 |
| Deficiency | Documented |
| HEATING | |
| Inspected | |
| Heating Coil In Ductwork | |
| Does not Exist | |
| Hydronic Heating | |
| Inspected | |
| Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries | |
| Condition | Inspected |
| Deficiency | 2 - Between Good and Fair |
| Deficiency Location/Instance | AUXILIARIES: DEFECTIVE AIR SEPARATOR |
| | Boiler Room |

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| Question | Response |
|---|----------------------------------|
| HEATING | |
| Hydronic Heating | |
| Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries | |
| 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. |
| Deficiency | PUMP: DEFECTIVE |
| Deficiency Location/Instance | Auditorium 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. |
| Backflow Preventer | Does not Exist |
| Hot Water Heat Exchanger | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Radiator/Convactor/Fin Tube | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies 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 | 3 - Fair |
| Deficiency | DEFECTIVE/LEAKS |
| Deficiency Location/Instance | Cafeteria MER / HV-2 |
| Deficiency Quantity | 10 |
| Quantity Uom | L.F. |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Steam Condensate Return Piping | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE/LEAKS |
| Deficiency Location/Instance | Basement Crawlspace, Boiler Room |
| Deficiency Quantity | 50 |
| Quantity Uom | L.F. |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |

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| Question | Response |
|--|---------------------------|
| HEATING | |
| Steam Heating | |
| Steam Condensate Return Piping | Inspected |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations 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 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| HEATING PLANT | Inspected |
| Replacement Quantity | 10,322 |
| Replacement Uom | MBH Net |
| Instance on Basement | Inspected |
| Burner Type | Gas |
| Heating Plant Oil Number | N/A |
| Boiler Auxiliaries | Inspected |
| Instance on Basement | Inspected |
| Boiler Auxiliary Piping | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Boiler Emergency Stop Switch | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Boiler Feedwater System | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Boiler Feedwater Treatment(Automatic) | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Boiler Flue Exhaust | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Boiler Make-up Water Backflow Preventer | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|--|---------------------------|
| HEATING PLANT | |
| Boiler Auxiliaries | |
| Boiler Room Steam And Condensate Piping | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Boiler Safety Valve | |
| Instance on Basement | Inspected |
| Condition | 2 - Between Good and 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 |
| 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 | 1 - Good |
| Instance Quantity | 5,161 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | Burnham |
| Equipment | 52344-01 |
| Capacity/Size Quantity | 6,648 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2011 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 1 - Good |
| Instance Quantity | 5,161 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | Burnham |
| Equipment | 52344-02 |
| Capacity/Size Quantity | 6,648 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |

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| Question | Response |
|--|--|
| HEATING PLANT | |
| Boiler System | Inspected |
| Steam Boiler | |
| Installation Year | 2011 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Fuel System | Inspected |
| Instance on Basement | Inspected |
| Boiler Fresh Air Louver/Damper | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Burner/Burner Control Panel | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | BURNER CONTROL PANEL: DEFECTIVE |
| Deficiency Location/Instance | Boiler Room / Boiler #2 (opacity sensor) |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Fuel Oil Storage/Supply System | |
| Instance on Basement | Does not Exist |
| Gas Trains And Vent At The Boiler | |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Enclosed IDF Room | |
| Instance on Room 109 | Inspected |
| Dedicated A/C Equipment | |
| Instance on Room 109 | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DOES NOT EXIST |
| Deficiency Location/Instance | Room 109 |
| 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. |
| KITCHEN | |
| Instance on 1st Floor | Inspected |
| CO Detector | |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |

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|--------------------------------------|---------------------------|
| KITCHEN | |
| Gas System | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Grease Trap | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hood | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hood Fire Suppression System | Does not Exist |
| Instance on 1st Floor | Does not Exist |
| Hot Water Temperature Booster | Does not Exist |
| Instance on 1st Floor | Does not Exist |
| Kitchen Sink | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| MDF Room | Inspected |
| Instance on Room 319 | Inspected |
| Dedicated A/C Equipment | Inspected |
| Instance on Room 319 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| SCIENCE DEMO ROOM | Does not Exist |
| SCIENCE LAB | Inspected |
| Instance on Room 300 | Inspected |
| Alternative use | No |
| Acid Waste Neutralizing Tank | Inspected |
| Instance on Room 300 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| CO Detector | Inspected |
| Instance on Room 300 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Emergency Shower | Inspected |
| Instance on Room 300 | Inspected |
| Condition | 2 - Between Good and Fair |

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| Question | Response |
|---|---------------------------|
| SCIENCE LAB | |
| Emergency Shower | |
| Deficiency | DEFECTIVE SHOWER |
| Deficiency Location/Instance | Room 300 (no pull chain) |
| 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. |
| Eye Wash | |
| | Inspected |
| Instance on Room 300 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | |
| | Does not Exist |
| Instance on Room 300 | Does not Exist |
| Hood Exhaust Fan | |
| | Does not Exist |
| Instance on Room 300 | Does not Exist |
| Fixed Laboratory Hood | |
| | Does not Exist |
| Instance on Room 300 | Does not Exist |
| Laboratory Sink | |
| | Inspected |
| Instance on Room 300 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | |
| | Does not Exist |
| Instance on Room 300 | 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 | |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Fire Booster Pump Assembly | |
| | Does not Exist |
| Roof Tank | |
| | Does not Exist |
| Siamese Connection | |
| | Does not Exist |
| Sprinkler Head | |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Sprinkler Piping | |
| 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 |
| Exhaust Fan | |
| Approximate Total # of Fans | 1-25 |
| Condition | 3 - Fair |

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

K056

| Question | Response |
|-------------------------------------|-----------------------------|
| VENTILATION | |
| Exhaust Fan | Inspected |
| Deficiency | No deficiencies recorded |
| Heating And Ventilating Unit | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Metal Ductwork | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE REGISTER/DIFFUSER |
| Deficiency Location/Instance | Gymnasium |
| 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 | Does not Exist |
| Unit Ventilator | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE MOTOR |
| Deficiency Location/Instance | Rooms 101, 103, 105, 107 |
| Deficiency Quantity | 4 |
| 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. |