

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Mechanical Inspection

R600

Asset: RALPH MCKEE VOC HS - S. I., 290 ST MARKS PLACE, New York, 10301

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| ME : R600 | Mechanical | 2017-11-08 9:02 AM | 2017-11-14 4:16 PM |

Asset Data

| Question | Answer |
|--|--|
| Are there fuel tanks? | Yes |
| Total # of above ground tanks | 1 |
| Total capacity of all above ground tanks in gal. | 10000 |
| 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 | 4 |
| MERs/Fan Rooms Locations | Basement - MER East, Basement - MER West |
| Are there any spaces with Missing or Defective CO Detectors? | Yes |
| Location(s) | Kitchen, Science Labs 103, 203, Science Prep Room 103A, Emergency Generator Room |
| Are there any Emergency Stop Switches with Missing Hammers? | No |
| Are there any Painted/Obstructed Sprinkler Heads? | Yes |
| Location(s) | Rooms 201, 301, 317, 424A |
| Have any Systems/Major Building Components been upgraded? | Yes |
| | Systems: Gas Fired Domestic Water Heater (1 of 3) |
| | Years: 2014 |
| | Systems: Gas Fired Domestic Water Heater (1 of 3); Kitchen - Grease Trap |
| | Years: 2013 |
| | Systems: MDF Room - Dedicated A/C Equipment (Window A/C) |
| | Years: 2012 |
| | Systems: Steam Condensate Return Pumping System (3 of 5); Electric Domestic Water Heater for Science Lab 103; Science Lab 103; Science Prep Rooms 103A, 203A; Central Acid Waste Neutralizing Tank; Gas Fired Domestic Water Heater (1 of 3) |
| | Years: 2010 |

Priority Condition

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

Inspection

| Question | Response |
|---|--|
| Mechanical | |
| AIR CONDITIONING | Does not Exist |
| CENTRAL ACID WASTE NEUTRALIZING TANK | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| CLIMATE CONTROL SYSTEM | Inspected |
| BMS | Does not Exist |
| Pneumatic System | Inspected |
| Instance | Throughout |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Building Area Covered by Operational System | 81-100% |
| Deficiency | DEFECTIVE TEMPERATURE CONTROL THERMOSTAT |

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| Question | Response |
|---|---------------------------------------|
| CLIMATE CONTROL SYSTEM | |
| Pneumatic System | |
| Deficiency Location/Instance | Rooms 220, 421B |
| Deficiency Quantity | 2 |
| 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 | Inspected |
| Are all the existing dumbwaiters operable? | No |
| Condition | 4 - Between Fair and Poor |
| Deficiency | No deficiencies recorded |
| Elevator | Inspected |
| Are all the existing elevators operable? | Yes |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Escalator | Does not Exist |
| Non-auditorium Handicap Lift - Vertical | Inspected |
| Are all the existing non-auditorium vertical handicap lifts operable? | No |
| Condition | 4 - Between Fair and Poor |
| Deficiency | No deficiencies recorded |
| 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 | Boiler Room |
| Instance Condition | 3 - Fair |
| Instance Quantity | 2 |
| Instance Quantity Uom | EACH |
| Deficiency | WATER MAIN: DEFECTIVE ISOLATION VALVE |
| Deficiency Location/Instance | Boiler 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. |

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| Question | Response |
|---|--|
| DOMESTIC WATER SYSTEM | |
| Domestic Cold Water System | |
| Water Service | |
| Deficiency | WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE |
| Deficiency Location/Instance | Boiler 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. |
| Instance | Room B13 |
| Instance Condition | 3 - Fair |
| Instance Quantity | 2 |
| Instance Quantity Uom | EACH |
| Deficiency | WATER MAIN: DEFECTIVE ISOLATION VALVE |
| Deficiency Location/Instance | Room B13 |
| 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 | Room B13 |
| 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. |
| Domestic Hot Water System | Inspected |
| Domestic Hot Water Remote Storage Tank | Does not Exist |
| Domestic Water Heat Exchanger | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Electric Domestic Water Heater | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Gas Fired Domestic Water Heater | Inspected |
| Instance | Boiler Room |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | A.O. Smith |
| Equipment | N/A |

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| Question | Response |
|---|---|
| DOMESTIC WATER SYSTEM | |
| Domestic Hot Water System | |
| Gas Fired Domestic Water Heater | |
| Capacity/Size Quantity | 75 |
| Capacity/Size UOM | MBH Input |
| Capacity/Size2 Quantity | 74 |
| Capacity/Size2 UOM | Gallons |
| Source of Capacity/Size | Documented |
| Installation Year | 2014 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | A.O. Smith |
| Equipment | N/A |
| Capacity/Size Quantity | 275 |
| Capacity/Size UOM | MBH Input |
| Capacity/Size2 Quantity | 100 |
| Capacity/Size2 UOM | Gallons |
| Source of Capacity/Size | Documented |
| Installation Year | 2013 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | RayPak |
| Equipment | N/A |
| Capacity/Size Quantity | 264 |
| Capacity/Size UOM | MBH Input |
| Capacity/Size2 Quantity | 0 |
| Capacity/Size2 UOM | Gallons |
| Source of Capacity/Size | Documented |
| Installation Year | 2010 |
| Source of Installation | Inspector Estimate |
| Deficiency | No deficiencies recorded |
| Oil Fired Domestic Water Heater | Does not Exist |
| Domestic Water Distribution Piping | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE DOMESTIC HOT WATER CIRCULATING PUMP |
| Deficiency Location/Instance | Boiler Room |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |

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| Question | Response |
|--|-----------------------------|
| DOMESTIC WATER SYSTEM | Inspected |
| Domestic Water Distribution Piping | Inspected |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| DRAIN/WASTE/VENT AND STORM SYSTEM | Inspected |
| 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 | Does not Exist |
| Sump Pump | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE MOTOR |
| Deficiency Location/Instance | Boiler 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. |
| 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 | CRACKED/PHYSICAL DAMAGE |
| Deficiency Location/Instance | Room 412 |
| 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. |
| Urinal | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE FLUSHOMETER VALVE |
| Deficiency Location/Instance | Toilet Room 331 |
| Deficiency Quantity | 1 |

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| Question | Response |
|-------------------------------------|---|
| FIXTURES | |
| Staff And Other | |
| Urinal | |
| 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. |
| Student | |
| | Inspected |
| Drinking Fountain | |
| | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Lavatory/Sink | |
| | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance | Boy's Toilet Room 418, Room 424 |
| Deficiency Quantity | 2 |
| 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. |
| Locker Room Shower | |
| | Inspected |
| Instance on 3rd Floor - Boys | Inaccessible |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance on 3rd Floor - Girls | 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 |
| 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 |
| 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 | |
| | Inspected |

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|------------------------------------|---|
| GAS SERVICE | |
| Gas Meter Room Exhaust Fan | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Gas Meter Room Vent | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Gas Pressure Booster | Does not Exist |
| CO/Gas Leak Detection | Inspected |
| Instance | Gas Meter Room, Boiler Room |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Installation Year | 1998 |
| Source of Installation | Inspector Estimate |
| Deficiency | BEYOND USEFUL LIFE |
| Deficiency Location/Instance | Gas Meter Room, 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. |
| HEATING | Inspected |
| Heating Coil In Ductwork | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hydronic Heating | Does not Exist |
| Radiator/Convactor/Fin Tube | Inspected |
| Condition | 3 - Fair |
| Deficiency | AUXILIARY (VALVE,VENT): DEFECTIVE |
| Deficiency Location/Instance | 4th Floor - Corridor across Room 413 |
| 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 | RADIATOR/CONVECTOR: DEFECTIVE |
| Deficiency Location/Instance | 3rd Floor - Staircase by Boys Locker Room, Office inside Room 409 |
| Deficiency Quantity | 2 |
| 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. |

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| Question | Response |
|---|--------------------------|
| HEATING | |
| Steam Heating | Inspected |
| F&T/Steam Drip Trap | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies 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 | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Steam supplied by External Sources | Does not Exist |
| Unit Heater/Cabinet Heater | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| HEATING PLANT | |
| Replacement Quantity | 15,594 |
| Replacement Uom | MBH Net |
| Instance on Basement | Inspected |
| Burner Type | Dual Fuel (Gas/Oil) |
| Heating Plant Oil Number | 2 |
| Boiler Auxiliaries | Inspected |
| Instance on Basement | Inspected |
| 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 | No deficiencies recorded |
| Boiler Feedwater Treatment(Automatic) | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Boiler Flue Exhaust | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |

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| Question | Response |
|--|---------------------------|
| HEATING PLANT | |
| Boiler Auxiliaries | |
| Boiler Flue Exhaust | |
| Deficiency | No deficiencies recorded |
| Boiler Make-up Water Backflow Preventer | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| 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 | 3 - Fair |
| 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 | Boiler Room |
| Instance Condition | 4 - Between Fair and Poor |
| Instance Quantity | 5,198 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | Cleaver Brooks |
| Equipment | 110050-1 |
| Capacity/Size Quantity | 8,369 |
| Capacity/Size UOM | MBH Input |
| Source of Capacity/Size | Documented |
| Installation Year | 1998 |
| Source of Installation | Documented |
| Deficiency | LEAKY/PLUGGED TUBES |
| Deficiency Quantity | 11 |
| 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. |
| Instance | Boiler Room |
| Instance Condition | 3 - Fair |
| Instance Quantity | 5,198 |
| Instance Quantity Uom | MBH Net |

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| Question | Response |
|---------------------------------------|---------------------------|
| HEATING PLANT | |
| Boiler System | |
| Steam Boiler | |
| Instance Manufacturer | Cleaver Brooks |
| Equipment | 110050-2 |
| Capacity/Size Quantity | 8,369 |
| Capacity/Size UOM | MBH Input |
| Source of Capacity/Size | Documented |
| Installation Year | 1998 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 4 - Between Fair and Poor |
| Instance Quantity | 5,198 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | Cleaver Brooks |
| Equipment | 110050-3 |
| Capacity/Size Quantity | 8,369 |
| Capacity/Size UOM | MBH Input |
| Source of Capacity/Size | Documented |
| Installation Year | 1998 |
| Source of Installation | Documented |
| Deficiency | LEAKY/PLUGGED TUBES |
| Deficiency Quantity | 15 |
| 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. |
| Fuel System | Inspected |
| Instance on Basement | Inspected |
| Boiler Fresh Air Louver/Damper | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE ACTUATOR |
| 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. |
| Burner/Burner Control Panel | |
| Instance on Basement | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Fuel Oil Storage/Supply System | |

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| Question | Response |
|--|---------------------------|
| HEATING PLANT | |
| Fuel System | |
| 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 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Enclosed IDF Room | |
| Instance on Room 320 | Inspected |
| Dedicated A/C Equipment | |
| Instance on Room 320 | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DOES NOT EXIST |
| Deficiency Location/Instance | Room 320 |
| 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 4th Floor | Inspected |
| CO Detector | |
| Instance on 4th Floor | 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. |
| Gas System | |
| Instance on 4th Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Grease Trap | |
| Instance on 4th Floor | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Hood | |
| Instance on 4th Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|--|---------------------------|
| KITCHEN | |
| Hood Exhaust Ductwork | Inspected |
| Instance on 4th Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | Inspected |
| Instance on 4th Floor | Inspected |
| Condition | 3 - Fair |
| 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 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Hood Fire Suppression System | Inspected |
| Instance on 4th Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Hot Water Temperature Booster | Does not Exist |
| Instance on 4th Floor | Does not Exist |
| Kitchen Sink | Inspected |
| Instance on 4th Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| MDF Room | Inspected |
| Instance on Room inside Library Room 317 | Inspected |
| Dedicated A/C Equipment | Inspected |
| Instance on Room inside Library Room 317 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| SCIENCE DEMO ROOM | Inspected |
| Instance on Rooms 206, 207, 306 | Inspected |
| Alternative use | No |
| Instance on Room 309 | Inspected |
| Alternative use | No |
| Acid Waste Neutralizing Tank | Inspected |
| Instance on Room 309 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Instance on Rooms 206, 207, 306 | Does not Exist |
| CO Detector | Not Required |
| Instance on Room 309 | Not Required |
| Instance on Rooms 206, 207, 306 | Not Required |
| Emergency Shower | Does not Exist |
| Instance on Room 309 | Does not Exist |
| Instance on Rooms 206, 207, 306 | Does not Exist |
| Eye Wash | Inspected |

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| Question | Response |
|-------------------------------------|---|
| SCIENCE DEMO ROOM | |
| Eye Wash | |
| Instance on Room 309 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Instance on Rooms 206, 207, 306 | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Room 207 |
| 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. |
| Hood Exhaust Ductwork | |
| Instance on Room 309 | Does not Exist |
| Instance on Rooms 206, 207, 306 | Does not Exist |
| Hood Exhaust Fan | |
| Instance on Room 309 | Does not Exist |
| Instance on Rooms 206, 207, 306 | Does not Exist |
| Fixed Laboratory Hood | |
| Instance on Room 309 | Does not Exist |
| Instance on Rooms 206, 207, 306 | Does not Exist |
| Laboratory Sink | |
| Instance on Room 309 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Instance on Rooms 206, 207, 306 | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance | Room 206 |
| 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 | |
| Instance on Room 309 | Does not Exist |
| Instance on Rooms 206, 207, 306 | Does not Exist |
| SCIENCE LAB | |
| Instance on Room 103 | Inspected |
| Alternative use | No |
| Instance on Room 203 | Inspected |
| Alternative use | No |
| Acid Waste Neutralizing Tank | |
| | Does not Exist |

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| Question | Response |
|-------------------------------------|---------------------------|
| SCIENCE LAB | |
| Acid Waste Neutralizing Tank | Does not Exist |
| Instance on Room 203 | Does not Exist |
| Instance on Room 103 | Does not Exist |
| CO Detector | Inspected |
| Instance on Room 203 | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DEFECTIVE/MISSING |
| Deficiency Location/Instance | Room 203 |
| 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. |
| Instance on Room 103 | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DEFECTIVE/MISSING |
| Deficiency Location/Instance | Room 103 |
| 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. |
| Emergency Shower | Does not Exist |
| Instance on Room 203 | Does not Exist |
| Instance on Room 103 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Eye Wash | Inspected |
| Instance on Room 203 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | Inspected |
| Instance on Room 203 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | Inspected |
| Instance on Room 203 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|-------------------------------------|---------------------------|
| SCIENCE LAB | |
| Hood Exhaust Fan | Inspected |
| Instance on Room 103 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Fixed Laboratory Hood | Inspected |
| Instance on Room 203 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Laboratory Sink | Inspected |
| Instance on Room 203 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | Does not Exist |
| Instance on Room 203 | Does not Exist |
| Instance on Room 103 | Does not Exist |
| SCIENCE PREP ROOM | |
| | Inspected |
| Instance on Room 201A | Inspected |
| Alternative use | Yes |
| Instance on Room 103A | Inspected |
| Alternative use | No |
| Instance on Room 203A | Inspected |
| Alternative use | No |
| Acid Waste Neutralizing Tank | Does not Exist |
| Instance on Room 203A | Does not Exist |
| Instance on Room 103A | Does not Exist |
| Instance on Room 201A | Does not Exist |
| CO Detector | Not Required |
| Instance on Room 203A | Not Required |
| Instance on Room 103A | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DEFECTIVE/MISSING |
| Deficiency Location/Instance | Room 103A |
| 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. |
| Instance on Room 201A | Not Required |
| Emergency Shower | Inspected |
| Instance on Room 203A | Inspected |

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| Question | Response |
|------------------------------|---------------------------|
| SCIENCE PREP ROOM | |
| Emergency Shower | |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 201A | Does not Exist |
| Eye Wash | |
| Instance on Room 203A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 201A | Does not Exist |
| Hood Exhaust Ductwork | |
| Instance on Room 203A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 201A | Does not Exist |
| Hood Exhaust Fan | |
| Instance on Room 203A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 201A | Does not Exist |
| Fixed Laboratory Hood | |
| Instance on Room 203A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 201A | Does not Exist |
| Laboratory Sink | |
| Instance on Room 203A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 103A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 201A | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|---|---------------------------------|
| SCIENCE PREP ROOM | Inspected |
| Make-up Air Unit | Does not Exist |
| Instance on Room 203A | Does not Exist |
| Instance on Room 103A | Does not Exist |
| Instance on Room 201A | 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 | Boiler Room, Room B13 |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | NO ACTION |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 1 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Fire Booster Pump Assembly | Does not Exist |
| Roof Tank | Does not Exist |
| Siamese Connection | Does not Exist |
| Sprinkler Head | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | Rooms 201, 301, 317, 424A |
| Deficiency Quantity | 33 |
| 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 | No deficiencies 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 | Basement - MER West/ Toilet Exh |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |

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| Question | Response |
|-------------------------------------|---|
| VENTILATION | |
| Exhaust Fan | Inspected |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Heating And Ventilating Unit | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Kitchen/ HV-1, 4th Floor - Student Cafe/ HV-2 |
| Deficiency Quantity | 2 |
| 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. |
| Metal Ductwork | Inspected |
| Condition | 3 - Fair |
| Deficiency | DAMAGED FLEXIBLE CONNECTION |
| Deficiency Location/Instance | Basement - MER East/ Carp. Shop Exh |
| 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. |
| Supply Fan | Inspected |
| Approximate Total # of Fans | 6-10 |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Unit Ventilator | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |