

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K338

Asset: P.S./I.S. 338 - BROOKLYN, 21 HINCKLEY PLACE, 11218

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| ME : K338 | Mechanical | 2023-10-12 7:00 AM | 2023-10-25 5:31 PM |

Asset Data

| Question | Answer |
|--|-------------------------------------|
| Are there fuel tanks? | No |
| Total # of water main service entries to the asset | 3 |
| MERs/Fan Rooms Locations | Fire Booster Pump Assembly Room C21 |
| Are there any spaces with Missing or Defective CO Detectors? | Yes |
| Location(s) | Kitchen |
| Are there any Emergency Stop Switches with Missing Hammers? | No |
| Are there any Painted/Obstructed Sprinkler Heads? | Yes |
| Location(s) | Penthouse Staircase |
| Have any Systems/Major Building Components been upgraded? | No |

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 | Defective Safety Valve | HEATING PLANT Boiler System Modular Boiler | Boiler Room (Boiler #2) | Jeffrey Brady | Custodian | 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 |
| Air Cooled Condenser | Does not Exist |
| Chilled Water Distribution: Piping, Pumps and Auxiliaries | Inspected |
| Condition | 1 - Good |
| Deficiency | AUXILIARIES: DEFECTIVE EXPANSION TANK |
| Deficiency Location/Instance | Boiler Room (ET-3, Insulation) |
| 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 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Central Station Air Handler | Inspected |
| Instance | Gymnasium Roof |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Annexair |

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| Question | Response |
|------------------------------------|--------------------------|
| AIR CONDITIONING | |
| Chilled Water System | |
| Central Station Air Handler | |
| Equipment | RTU-GA |
| Capacity/Size Quantity | 11,710 |
| Capacity/Size UOM | CFM |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Gymnasium Roof |
| Instance Condition | 1 - Good |
| Instance Quantity | 2 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Annexair |
| Equipment | RTU-G, RTU-KC |
| Capacity/Size Quantity | 12,000 |
| Capacity/Size UOM | CFM |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Main Roof |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Annexair |
| Equipment | RTU-CR1 |
| Capacity/Size Quantity | 20,070 |
| Capacity/Size UOM | CFM |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Main Roof |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Annexair |
| Equipment | RTU-CR2 |
| Capacity/Size Quantity | 19,600 |
| Capacity/Size UOM | CFM |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Fan Coil Unit | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|--|--------------------------|
| AIR CONDITIONING | |
| Chilled Water System | |
| Packaged Air Cooled Chiller | Inspected |
| Instance | Main Roof |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Refrigerant Type | R-410A |
| Instance Manufacturer | Arcti Chill |
| Equipment | CH-1A |
| Capacity/Size Quantity | 151 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Main Roof |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Refrigerant Type | R-410A |
| Instance Manufacturer | Arcti Chill |
| Equipment | CH-1B |
| Capacity/Size Quantity | 151 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Main Roof |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Refrigerant Type | R-410A |
| Instance Manufacturer | Arcti Chill |
| Equipment | CH-2 |
| Capacity/Size Quantity | 128 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| 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 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Cooling Tower | Does not Exist |
| DX Split System | Inspected |

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| Question | Response |
|---|--|
| AIR CONDITIONING | |
| DX Split System | |
| Indoor Unit | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Outdoor Unit | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Dry Cooler | Does not Exist |
| Packaged / Rooftop Unit | Does not Exist |
| Packaged Terminal A/C | Does not Exist |
| Refrigerant Leak Detection System | Does not Exist |
| Refrigerant Piping | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Return Fan | Does not Exist |
| CENTRAL ACID WASTE NEUTRALIZING TANK | Does not Exist |
| CLIMATE CONTROL SYSTEM | Inspected |
| BMS | Inspected |
| Instance | Throughout |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Building Area Covered by Operational System | 0-20% |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | DEFECTIVE DAMPER ACTUATOR |
| Deficiency Location/Instance | Main Roof (RTU-CR1 & RTU-CR2, for circulating and fresh air dampers) |
| Deficiency Quantity | 4 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo | No photo recorded |
| Violations | No violations recorded. |
| Deficiency | DEFECTIVE SYSTEM |
| Deficiency Location/Instance | Throughout |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo | No photo recorded |
| Violations | No violations recorded. |
| Pneumatic System | Does not Exist |
| Hybrid System | Does not Exist |
| Electric System | Does not Exist |
| COMPACTOR | Does not Exist |

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| Question | Response |
|---|--------------------------------------|
| CONVEYING | Inspected |
| Dumbwaiter | Does not Exist |
| Elevator | Inspected |
| Are all the existing elevators operable? | Yes |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Escalator | Does not Exist |
| Non-auditorium Handicap Lift - Vertical | Inspected |
| Are all the existing non-auditorium vertical handicap lifts operable? | Yes |
| Condition | 1 - Good |
| 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 | Inspected |
| Electric Pressure Booster System | Inspected |
| Instance | Room C19 |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Liquitrol |
| Equipment | N/A |
| Capacity/Size Quantity | 2 |
| Capacity/Size UOM | Total # Pumps |
| Capacity/Size2 Quantity | 20 |
| Capacity/Size2 UOM | Total Pumps HP |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | RUSTY/LEAKY VALVES AND PIPE FITTINGS |
| 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. |
| Hydraulic/Pneumatic Booster System | Does not Exist |
| Water Service | Inspected |
| Instance | Room C19 |
| Instance Condition | 1 - Good |
| Instance Quantity | 3 |
| Instance Quantity Uom | EACH |
| Deficiency | No deficiencies recorded |
| Domestic Hot Water System | Inspected |

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|--|---|
| DOMESTIC WATER SYSTEM | |
| Domestic Hot Water System | |
| 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 |
| Heat Pump 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 | 200 |
| Capacity/Size UOM | MBH Input |
| Capacity/Size2 Quantity | 0 |
| Capacity/Size2 UOM | Gallons |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Oil Fired Domestic Water Heater | Does not Exist |
| Domestic Water Distribution Piping | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| DRAIN/WASTE/VENT AND STORM SYSTEM | Inspected |
| Interior Storm Piping | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Sewage/Waste/Vent Piping | Inspected |
| Condition | 1 - Good |
| Deficiency | SEWAGE/WASTE PIPING: CLOGGED |
| Deficiency Location/Instance | Basement (Water flow back to the building during heavy rains) |
| Deficiency Quantity | 30 |
| 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. |
| Sewage Ejector Pump | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Sump Pump | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER) | Does not Exist |

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| Question | Response |
|-------------------------------------|--|
| FIXTURES | Inspected |
| Staff And Other | Inspected |
| Janitor Sink | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Lavatory/Sink | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Toilet | Inspected |
| Condition | 1 - Good |
| Deficiency | DEFECTIVE FLUSHOMETER VALVE |
| Deficiency Location/Instance | Medical Waiting Room Toilet Room 117E |
| 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. |
| Urinal | Does not Exist |
| Student | Inspected |
| Drinking Fountain | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Lavatory/Sink | Inspected |
| Condition | 1 - Good |
| Deficiency | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance | Basement Boys Toilet Room, 2nd Floor Boys, Girls Toilet Rooms, Boys Toilet Room 310, 4th Floors Boys, Girls Toilet Rooms |
| Deficiency Quantity | 8 |
| 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 | Does not Exist |
| Sink And Fountain Combo Unit | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Toilet | Inspected |
| Condition | 1 - Good |
| Deficiency | CRACKED/PHYSICAL DAMAGE |
| Deficiency Location/Instance | Basement Boys Toilet 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 |

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| Question | Response |
|---|---------------------------|
| FIXTURES | |
| Student | |
| Toilet | Inspected |
| Violations | No violations recorded. |
| Urinal | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies 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 | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| HEATING | |
| Inspected | |
| Heating Coil In Ductwork | Does not Exist |
| Hydronic Heating | Inspected |
| Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Backflow Preventer | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hot Water Heat Exchanger | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Radiator/Convactor/Fin Tube | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Steam Heating | Does not Exist |
| Steam supplied by External Sources | Does not Exist |
| Unit Heater/Cabinet Heater | Inspected |
| Condition | 1 - Good |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Room C18B (Fan Bearings) |
| 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 |
|--|---------------------------------------|
| HEATING | Inspected |
| Unit Heater/Cabinet Heater | |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| HEATING PLANT | Inspected |
| Replacement Quantity | 7,278 |
| Replacement Uom | MBH Net |
| Instance on Penthouse | Inspected |
| Burner Type | Gas |
| Heating Plant Oil Number | N/A |
| Is there a water meter on the boiler make-up water piping? | No |
| Burner Exists? | No |
| Boiler Auxiliaries | Inspected |
| Instance on Penthouse | Inspected |
| Boiler Auxiliary Piping | |
| Instance on Penthouse | Inspected |
| Condition | 1 - Good |
| Deficiency | DEFECTIVE BOILER MAKE-UP WATER PIPING |
| Deficiency Location/Instance | Boiler Room (valve) |
| 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. |
| Boiler Emergency Stop Switch | |
| Instance on Penthouse | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Boiler Feedwater System | |
| Instance on Penthouse | Does not Exist |
| Boiler Feedwater Treatment(Automatic) | |
| Instance on Penthouse | Does not Exist |
| Boiler Flue Exhaust | |
| Instance on Penthouse | Does not Exist |
| Boiler Make-up Water Backflow Preventer | |
| Instance on Penthouse | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Boiler Room Steam And Condensate Piping | |
| Instance on Penthouse | Does not Exist |
| Boiler Safety Valve | |
| Instance on Penthouse | Does not Exist |
| Boiler System | Inspected |
| Instance on Penthouse | Inspected |
| Coal-fired Boiler | |
| Instance on Penthouse | Does not Exist |
| Hot Water Boiler | |
| Instance on Penthouse | Does not Exist |

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|------------------------------|---------------------------|
| HEATING PLANT | Inspected |
| Boiler System | |
| Modular Boiler | |
| Instance on Penthouse | Inspected |
| Instance | Boiler Room |
| Instance Condition | 1 - Good |
| Instance Quantity | 2,426 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | AERCO |
| Equipment | 203508-01 |
| Capacity/Size Quantity | 2,790 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 2,426 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | AERCO |
| Equipment | 203508-2 |
| Capacity/Size Quantity | 2,790 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | DEFECTIVE SAFETY VALVE |
| Deficiency Location/Instance | Boiler Room |
| 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. |
| Instance | Boiler Room |
| Instance Condition | 1 - Good |
| Instance Quantity | 2,426 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | AERCO |
| Equipment | 203508-03 |
| Capacity/Size Quantity | 2,790 |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2017 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |

Steam Boiler

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| Question | Response |
|--|---------------------------|
| HEATING PLANT | |
| Boiler System | Inspected |
| Steam Boiler | |
| Instance on Penthouse | Does not Exist |
| Fuel System | Inspected |
| Instance on Penthouse | Inspected |
| Boiler Fresh Air Louver/Damper | |
| Do Boiler Combustion Air Louvers exist? | Yes |
| Type | Automatic |
| Instance on Penthouse | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Burner/Burner Control Panel | |
| Instance on Penthouse | Does not Exist |
| Fuel Oil Storage/Supply System | |
| Instance on Penthouse | Does not Exist |
| Gas Trains And Vent At The Boiler | |
| Instance on Penthouse | Does not Exist |
| Enclosed IDF Room | Inspected |
| Instance on Rooms C05, 307, 407, 505 | Inspected |
| Dedicated A/C Equipment | Inspected |
| Instance on Rooms C05, 307, 407, 505 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| KITCHEN | Inspected |
| 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. |
| Gas System | Inspected |
| Instance on Basement | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Grease Trap | Inspected |
| Instance on Basement | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hood | Inspected |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|--------------------------------------|---------------------------|
| KITCHEN | |
| Hood Exhaust Ductwork | Inspected |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | Inspected |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Hood Fire Suppression System | Inspected |
| Instance on Basement | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hot Water Temperature Booster | Inspected |
| Instance on Basement | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Kitchen Sink | Inspected |
| Instance on Basement | Inspected |
| Condition | 1 - Good |
| Deficiency | MISSING AIR GAP |
| Deficiency Location/Instance | Kitchen |
| 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. |
| MDF Room | Inspected |
| Instance on Room 207 | Inspected |
| Dedicated A/C Equipment | Inspected |
| Instance on Room 207 | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Room 207 (thermostat) |
| 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. |
| SCIENCE DEMO ROOM | Does not Exist |
| SCIENCE LAB | Inspected |
| Instance on Rooms 402, 406 | Inspected |
| Alternative use | No |
| Acid Waste Neutralizing Tank | Inspected |
| Instance on Rooms 402, 406 | Inspected |
| Condition | 1 - Good |

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| Question | Response |
|-------------------------------------|--------------------------|
| SCIENCE LAB | |
| Acid Waste Neutralizing Tank | Inspected |
| Deficiency | No deficiencies recorded |
| CO Detector | Not Required |
| Instance on Rooms 402, 406 | Not Required |
| Emergency Shower | Does not Exist |
| Instance on Rooms 402, 406 | Does not Exist |
| Eye Wash | Inspected |
| Instance on Rooms 402, 406 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | Does not Exist |
| Instance on Rooms 402, 406 | Does not Exist |
| Hood Exhaust Fan | Does not Exist |
| Instance on Rooms 402, 406 | Does not Exist |
| Fixed Laboratory Hood | Does not Exist |
| Instance on Rooms 402, 406 | Does not Exist |
| Laboratory Sink | Inspected |
| Instance on Rooms 402, 406 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | Does not Exist |
| Instance on Rooms 402, 406 | Does not Exist |
| SCIENCE PREP ROOM | |
| Instance on Room 404 | Inspected |
| Alternative use | No |
| Acid Waste Neutralizing Tank | Inspected |
| Instance on Room 404 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| CO Detector | Not Required |
| Instance on Room 404 | Not Required |
| Emergency Shower | Inspected |
| Instance on Room 404 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Eye Wash | Inspected |
| Instance on Room 404 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | Inspected |
| Instance on Room 404 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | Inspected |
| Instance on Room 404 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Fixed Laboratory Hood | Inspected |
| Instance on Room 404 | Inspected |

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| Question | Response |
|---|---------------------------|
| SCIENCE PREP ROOM | |
| Fixed Laboratory Hood | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Laboratory Sink | Inspected |
| Instance on Room 404 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | Does not Exist |
| Instance on Room 404 | Does not Exist |
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | |
| Dry Sprinkler Alarm Valve Assembly | Does not Exist |
| Wet Sprinkler Alarm Valve Assembly | Does not Exist |
| Fire Booster Pump Assembly | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Roof Tank | Does not Exist |
| Siamese Connection | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Sprinkler Head | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | DEFECTIVE/DETERIORATED |
| Deficiency Location/Instance | Penthouse Staircase |
| 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. |
| Sprinkler Piping | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Standpipe System | Inspected |
| Hose Valve Assembly | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Piping | Inspected |
| Condition | 1 - Good |
| Deficiency | DEFECTIVE/LEAKS |
| Deficiency Location/Instance | Stairs A/4, B/5 |
| Deficiency Quantity | 20 |
| 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 |
|---|--------------------------|
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | Inspected |
| Water Gong | Does not Exist |
| SWIMMING POOL | Does not Exist |
| VENTILATION | Inspected |
| Is the building mechanically ventilated? | Yes |
| Exhaust Fan | Inspected |
| Approximate Total # of Fans | 1-25 |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Heating And Ventilating Unit | Does not Exist |
| Metal Ductwork | Inspected |
| Are there any uninsulated ductwork by design in Mechanical Rooms? | No |
| Are there chain operated dampers? | No |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Supply Fan | Does not Exist |
| Unit Ventilator | Does not Exist |