

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q312

Asset: P.S./I.S. 78 - QUEENS, 46-08 5TH STREET, New York, 11101

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| ME : Q312 | Mechanical | 2024-02-23 7:51 AM | 2024-05-01 3:22 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. | 275 |
| 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 | 2 |
| MERs/Fan Rooms Locations | Exterior Fire Booster Pump Assembly Room |
| Are there any spaces with Missing or Defective CO Detectors? | Yes |
| Location(s) | Science Lab 502, Science Prep Room 504, Emergency Generator Room 623 |
| 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 Make-up Water Backflow Preventer |
| | Years: 2024 |
| | Systems: Kitchen - Hot Water Temperature Booster |
| | Years: 2017 |

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 | Inspected |
| Chilled Water System | 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 |
| 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 | Inspected |
| Instance | Roof |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Source of Heating | Gas |
| Refrigerant Type | R-410A |
| Instance Manufacturer | Seasons4 |

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| Question | Response |
|------------------------------------|----------------------------------|
| AIR CONDITIONING | |
| Packaged / Rooftop Unit | |
| Equipment | RTU-1 |
| Capacity/Size Quantity | 103 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2013 |
| Source of Installation | Documented |
| Deficiency | OVER 20 TONS: DEFECTIVE CONTROLS |
| Deficiency Location/Instance | 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. |
| Instance | Roof |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Source of Heating Refrigerant Type | Gas R-410A |
| Instance Manufacturer | Seasons4 |
| Equipment | RTU-2 |
| Capacity/Size Quantity | 101 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2013 |
| Source of Installation | Inspector Estimate |
| Deficiency | OVER 20 TONS: DEFECTIVE CONTROLS |
| Deficiency Location/Instance | Roof / Defective Burner |
| 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. |
| Instance | Roof |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Source of Heating Refrigerant Type | Gas R-410A |
| Instance Manufacturer | Seasons4 |
| Equipment | RTU-3 |
| Capacity/Size Quantity | 29 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |

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| Question | Response |
|--|---------------------------|
| AIR CONDITIONING | |
| Packaged / Rooftop Unit | |
| Installation Year | 2013 |
| Source of Installation | Inspector Estimate |
| Deficiency | No deficiencies recorded |
| Instance | Roof |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Source of Heating Refrigerant Type | Gas R-410A |
| Instance Manufacturer | Seasons4 |
| Equipment | RTU-4 |
| Capacity/Size Quantity | 30 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2013 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Roof |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Source of Heating Refrigerant Type | Gas R-410A |
| Instance Manufacturer | Seasons4 |
| Equipment | RTU-5 |
| Capacity/Size Quantity | 27 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2013 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Roof |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Source of Heating Refrigerant Type | Gas R-410A |
| Instance Manufacturer | Seasons4 |
| Equipment | RTU-6 |
| Capacity/Size Quantity | 25 |
| Capacity/Size UOM | Tons |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2013 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Packaged Terminal A/C | Does not Exist |
| Refrigerant Leak Detection System | Does not Exist |
| Refrigerant Piping | Inspected |

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| Question | Response |
|--|--|
| AIR CONDITIONING | Inspected |
| Refrigerant Piping | Inspected |
| Condition | 2 - Between Good and Fair |
| 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 | 2013 |
| Source of Installation | Documented |
| 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 |
| 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 |
| Domestic Cold Water System | Inspected |
| Gravity System | Does not Exist |
| Pressure Booster System | Inspected |
| Electric Pressure Booster System | Inspected |
| Instance | Exterior Fire Booster Pump Assembly Room |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |

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| Question | Response |
|---|--|
| DOMESTIC WATER SYSTEM | |
| Domestic Cold Water System | |
| Pressure Booster System | |
| Electric Pressure Booster System | |
| Instance Manufacturer | SyncroFlo |
| Equipment | N/A |
| Capacity/Size Quantity | 2 |
| Capacity/Size UOM | Total # Pumps |
| Capacity/Size2 Quantity | 10 |
| Capacity/Size2 UOM | Total Pumps HP |
| Source of Capacity/Size | Documented |
| Installation Year | 2013 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Hydraulic/Pneumatic Booster System | |
| Water Service | |
| Inspected | |
| Instance | Exterior Fire Booster Pump Assembly Room |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Deficiency | No deficiencies recorded |
| Instance | Room 130E (behind Auditorium Stage) |
| Instance Condition | 1 - Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Deficiency | No deficiencies recorded |
| Domestic Hot Water System | |
| Inspected | |
| Domestic Hot Water Remote Storage Tank | |
| Inspected | |
| Condition | 2 - Between Good and Fair |
| 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 | 500 |
| Capacity/Size UOM | MBH Input |
| Capacity/Size2 Quantity | 0 |
| Capacity/Size2 UOM | Gallons |
| Source of Capacity/Size | Documented |
| Installation Year | 2013 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Oil Fired Domestic Water Heater | |
| Does not Exist | |

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|--|---|
| DOMESTIC WATER SYSTEM | Inspected |
| 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 | No deficiencies recorded |
| Sewage Ejector Pump | Does not Exist |
| Sump Pump | Does not Exist |
| DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER) | Does not Exist |
| FIXTURES | Inspected |
| Staff And Other | Inspected |
| Janitor Sink | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Lavatory/Sink | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Toilet | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Urinal | Does not Exist |
| Student | Inspected |
| Drinking Fountain | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Lavatory/Sink | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance | Girls Toilet Room 430 |
| 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. |
| Locker Room Shower | Does not Exist |
| Sink And Fountain Combo Unit | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Toilet | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Urinal | Inspected |

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| Question | Response |
|---|---------------------------|
| FIXTURES | Inspected |
| Student | |
| Urinal | |
| Condition | 2 - Between Good and Fair |
| 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 | 2013 |
| 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 | Does not Exist |
| Hot Water Heat Exchanger | Does not Exist |
| 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 | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| HEATING PLANT | Inspected |
| Replacement Quantity | 2,244 |
| 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 | 2 - Between Good and Fair |

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|--|---------------------------|
| HEATING PLANT | |
| Boiler Auxiliaries | |
| Boiler Auxiliary Piping | |
| Deficiency | No deficiencies recorded |
| Boiler Emergency Stop Switch | |
| Instance on Penthouse | Inspected |
| Condition | 2 - Between Good and Fair |
| 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 | 1 - Good |
| 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 | |
| Instance on Penthouse | Inspected |
| Coal-fired Boiler | |
| Instance on Penthouse | Does not Exist |
| Hot Water Boiler | |
| Instance on Penthouse | Does not Exist |
| Modular Boiler | |
| Instance on Penthouse | Inspected |
| Instance | Boiler Room |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1,122 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | AERCO |
| Equipment | 164387-01 |
| Capacity/Size Quantity | 1,290 |
| Capacity/Size UOM | MBH Gross |
| 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 | 1,122 |
| Instance Quantity Uom | MBH Net |
| Instance Manufacturer | AERCO |
| Equipment | 164387-02 |
| Capacity/Size Quantity | 1,290 |

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|---|---------------------------|
| HEATING PLANT | |
| Boiler System | |
| Modular Boiler | |
| Capacity/Size UOM | MBH Gross |
| Source of Capacity/Size | Documented |
| Installation Year | 2013 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| 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? Type | Yes Automatic |
| Instance on Penthouse | Inspected |
| Condition | 2 - Between Good and Fair |
| 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 239, 339, 439, 539 | Inspected |
| Dedicated A/C Equipment | Inspected |
| Instance on Rooms 239, 339, 439, 539 | Inspected |
| Condition | 3 - Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Rooms 239, 339, 439, 539 |
| 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. |
| KITCHEN | Inspected |
| Instance on 1st Floor | Inspected |
| CO Detector | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Gas System | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Grease Trap | Inspected |
| Instance on 1st Floor | Inspected |

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| Question | Response |
|--------------------------------------|---------------------------|
| KITCHEN | |
| Grease Trap | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hood | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Fan | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hood Fire Suppression System | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hot Water Temperature Booster | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Kitchen Sink | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| MDF Room | Inspected |
| Instance on Room 135A | Inspected |
| Dedicated A/C Equipment | Inspected |
| Instance on Room 135A | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| SCIENCE DEMO ROOM | Does not Exist |
| SCIENCE LAB | Inspected |
| Instance on Room 402 | Inspected |
| Alternative use | No |
| Instance on Room 502 | Inspected |
| Alternative use | No |
| Acid Waste Neutralizing Tank | Inspected |
| Instance on Room 502 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 402 | Does not Exist |
| CO Detector | Inspected |
| Instance on Room 502 | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DEFECTIVE/MISSING |
| Deficiency Location/Instance | Room 402 |

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|-------------------------------------|---------------------------|
| SCIENCE LAB | |
| CO Detector | |
| 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 402 | Not Required |
| Emergency Shower | Does not Exist |
| Instance on Room 502 | Does not Exist |
| Instance on Room 402 | Does not Exist |
| Eye Wash | Inspected |
| Instance on Room 502 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 402 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Hood Exhaust Ductwork | Does not Exist |
| Instance on Room 502 | Does not Exist |
| Instance on Room 402 | Does not Exist |
| Hood Exhaust Fan | Does not Exist |
| Instance on Room 502 | Does not Exist |
| Instance on Room 402 | Does not Exist |
| Fixed Laboratory Hood | Does not Exist |
| Instance on Room 502 | Does not Exist |
| Instance on Room 402 | Does not Exist |
| Laboratory Sink | Inspected |
| Instance on Room 502 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 402 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | Does not Exist |
| Instance on Room 502 | Does not Exist |
| Instance on Room 402 | Does not Exist |
| SCIENCE PREP ROOM | |
| Instance on Room 404 | Inspected |
| Alternative use | No |
| Instance on Room 504 | Inspected |
| Alternative use | No |
| Acid Waste Neutralizing Tank | Inspected |
| Instance on Room 504 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 404 | Does not Exist |

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| Question | Response |
|---|---------------------------|
| SCIENCE PREP ROOM | |
| CO Detector | Inspected |
| Instance on Room 504 | Inspected |
| Condition | 4 - Between Fair and Poor |
| Deficiency | DEFECTIVE/MISSING |
| Deficiency Location/Instance | Room 504 |
| 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 404 | Not Required |
| Emergency Shower | Inspected |
| Instance on Room 504 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 404 | Does not Exist |
| Eye Wash | Inspected |
| Instance on Room 504 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 404 | Does not Exist |
| Hood Exhaust Ductwork | Inspected |
| Instance on Room 504 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 404 | Does not Exist |
| Hood Exhaust Fan | Inspected |
| Instance on Room 504 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 404 | Does not Exist |
| Fixed Laboratory Hood | Inspected |
| Instance on Room 504 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 404 | Does not Exist |
| Laboratory Sink | Inspected |
| Instance on Room 504 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 404 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Make-up Air Unit | Does not Exist |
| Instance on Room 504 | Does not Exist |
| Instance on Room 404 | Does not Exist |
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | Inspected |

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| Question | Response |
|---|----------------------------------|
| SPRINKLERS, STANDPIPE, FIRE SYSTEM | |
| Dry Sprinkler Alarm Valve Assembly | Does not Exist |
| Wet Sprinkler Alarm Valve Assembly | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Fire Booster Pump Assembly | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Roof Tank | Does not Exist |
| Siamese Connection | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Sprinkler Head | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Sprinkler Piping | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Standpipe System | Inspected |
| Hose Valve Assembly | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Piping | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| 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 | 2 - Between Good and Fair |
| Deficiency | DEFECTIVE |
| Deficiency Location/Instance | Roof / EF-9, WEF-1, WEF-4, TEF-1 |
| 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. |
| Heating And Ventilating Unit | Does not Exist |
| Metal Ductwork | Inspected |
| Are there any uninsulated ductwork by design in Mechanical Rooms? | Yes |
| Are there chain operated dampers? | No |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Supply Fan | Does not Exist |
| Unit Ventilator | Does not Exist |