

**NYC Department of Education  
Building Condition Assessment Survey 2023-2024**

**Mechanical Inspection**

**M480**

**Asset:** JULIA RICHMAN ED. COMPLEX - MANHATTAN, 317 EAST 67 STREET, MANHATTAN, NY, 10065

| Inspection Id | Inspection Type | Time In            | Last Edited        |
|---------------|-----------------|--------------------|--------------------|
| 3740          | MECHANICAL      | 2024-03-04 07:48AM | 2024-04-23 09:50AM |

**Asset Data**

| Question   | Answer   |
|--|--|
| Have any Systems/Major Building Components been upgraded?    | Systems: Electric Pressure Booster System (1 of 2); Elevators (2 of 3); Non-Auditorium Handicap Lift - Vertical; Swimming Pool; DX Split System for Natatorium (1 of 2); Heating and Ventilation Unit (1 of 2); Exhaust Fan (1 of 56)<br>Years: 2023<br>Systems: Enclosed IDF Room - Dedicated A/C Equipment: Library Office (Windows A/C); Exhaust Fans (38 of 56)<br>Years: 2021<br>Systems: Terminal Unit Thermostatic Traps (~50%), F&T/Steam Drip Traps (~50%); Steam Condensate Return Pumping System (1 of 4)<br>Years: 2020<br>Systems: Terminal Unit Thermostatic Traps (~50%), F&T/Steam Drip Traps (~50%); Exhaust Fans (3 of 56)<br>Years: 2019<br>Systems: MDF Room - Dedicated A/C Equipment (DX Split System); DX Split System for Telephone Room 230<br>Years: 2017<br>Systems: Student Fixtures - Toilets, Urinals (~90%); Staff Fixtures - Toilets; Water Service<br>Years: 2014 |
| Are there fuel tanks?  | No   |
| Total # of water main service entries to the asset           | 4  |
| MERs/Fan Rooms Locations                                     | Original Building: Steam Room, Basement Mechanical Area, Basement - Auditorium MER, MERs B59, B60; Auditorium Roof - Penthouse Fan Room; Main Roof - Penthouse West MER, Penthouse East Fan Room. Building Addition: Basement Mechanical Area, 1st Floor - Condenser Room, Main Roof - Penthouse Fan Room  |
| Are there any spaces with Missing or Defective CO Detectors? | Yes  |
| Location(s)  | Culinary Art Room 501  |
| Are there any Painted/Obstructed Sprinkler Heads?            | No   |
| Are there any Emergency Stop Switches with Missing Hammers?  | No components  |

**Priority Condition**

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

**Inspection**

| Question   | Response                 |
|--|--------------------------|
| <b>Mechanical</b>  |                          |
| <b>AIR CONDITIONING</b>  | Inspected                |
| <b>Chilled Water System</b>  | Does not exist           |
| <b>Condenser Water Distribution: Piping, Pumps and Auxiliaries</b> | Does not exist           |
| <b>Cooling Coil in Ductwork</b>                                    | Does not exist           |
| <b>Cooling Tower</b>   | Does not exist           |
| <b>DX Split System</b>   | Inspected                |
| <b>Indoor Unit</b>   | Inspected                |
| Condition  | 1- Good                  |
| Deficiency   | No deficiencies recorded |
| <b>Outdoor Unit</b>  | Inspected                |
| Condition  | 1- Good                  |

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| <b>Question</b>                             | <b>Response</b>                              |
|---|--|
| <b>AIR CONDITIONING</b>                     |  |
| <b>DX Split System</b>                      |  |
| <b>Outdoor Unit</b>                         |  |
| Deficiency                                  | No deficiencies recorded                     |
| <b>Dry Cooler</b>                           | Does not exist                               |
| <b>Packaged / Rooftop Unit</b>              | Does not exist                               |
| <b>Packaged Terminal A/C</b>                | Inspected                                    |
| Condition                                   | 4- Between Fair and Poor                     |
| Deficiency                                  | DEFECTIVE                                    |
| Deficiency Location/Instance                | Room 506                                     |
| Deficiency Quantity                         | 1  |
| Quantity Uom                                | EACH   |
| Potential Action                            | REPAIR                                       |
| Urgency of Action                           | PRIORITY 3                                   |
| Purpose of Action                           | LEVEL 2                                      |
| Violations                                  | No violations recorded                       |
| <b>Refrigerant Leak Detection System</b>    | Does not exist                               |
| <b>Refrigerant Piping</b>                   | Inspected                                    |
| Condition                                   | 1- Good                                      |
| Deficiency                                  | No deficiencies recorded                     |
| <b>Return Fan</b>                           | Does not exist                               |
| <b>CENTRAL ACID WASTE NEUTRALIZING TANK</b> |  |
| Condition                                   | 3- Fair                                      |
| Deficiency                                  | No deficiencies recorded                     |
| <b>CLIMATE CONTROL SYSTEM</b>               |  |
| <b>BMS</b>                                  | Does not exist                               |
| <b>Pneumatic System</b>                     | Inspected                                    |
| Instance                                    | Throughout                                   |
| Instance Condition                          | 3- Fair                                      |
| Instance Quantity                           | 1  |
| Instance Quantity Uom                       | EACH   |
| Building Area Covered by Operational System | 81-100%                                      |
| Deficiency                                  | DEFECTIVE DAMPER ACTUATOR                    |
| Deficiency Location/Instance                | Original Building - Main Roof                |
| Deficiency Quantity                         | 1  |
| Quantity Uom                                | EACH   |
| Potential Action                            | MAINTENANCE                                  |
| Urgency of Action                           | PRIORITY 3                                   |
| Purpose of Action                           | LEVEL 2                                      |
| Violations                                  | No violations recorded                       |
| Deficiency                                  | DEFECTIVE TERMINAL UNIT CONTROL VALVE        |
| Deficiency Location/Instance                | Rooms 110, 301, 306, 640 and other locations |
| Deficiency Quantity                         | 15   |
| Quantity Uom                                | EACH   |
| Potential Action                            | MAINTENANCE                                  |
| Urgency of Action                           | PRIORITY 3                                   |
| Purpose of Action                           | LEVEL 2                                      |
| Violations                                  | No violations recorded                       |
| Deficiency                                  | DEFECTIVE TEMPERATURE CONTROL THERMOSTAT     |
| Deficiency Location/Instance                | 102,103, 409 and other locations             |
| Deficiency Quantity                         | 15   |
| Quantity Uom                                | EACH   |
| Potential Action                            | MAINTENANCE                                  |
| Urgency of Action                           | PRIORITY 3                                   |
| Purpose of Action                           | LEVEL 2                                      |

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| <b>Question</b>   | <b>Response</b>                              |
|---|--|
| <b>CLIMATE CONTROL SYSTEM</b>   |  |
| <b>Pneumatic System</b>   |  |
| Violations  | No violations recorded                       |
| <b>Hybrid System</b>  | Does not exist                               |
| <b>Electric System</b>  | Does not exist                               |
| <b>COMPACTOR</b>  | Does not exist                               |
| <b>CONVEYING</b>  | Inspected                                    |
| <b>Dumbwaiter</b>   | Does not exist                               |
| <b>Elevator</b>   | Inspected                                    |
| Condition   | 1- Good                                      |
| Are all the existing elevators operable?                              | Yes  |
| Deficiency  | No deficiencies recorded                     |
| <b>Escalator</b>  | Does not exist                               |
| <b>Non-auditorium Handicap Lift - Vertical</b>                        | Inspected                                    |
| Condition   | 1- Good                                      |
| Are all the existing non-auditorium vertical handicap lifts operable? | Yes  |
| Deficiency  | No deficiencies recorded                     |
| <b>Non-auditorium Handicap Lift - Stair</b>                           | Does not exist                               |
| <b>Ash Hoist</b>  | Does not exist                               |
| <b>Sidewalk Elevator</b>  | Inspected                                    |
| Condition   | 4- Between Fair and Poor                     |
| Are all the existing sidewalk elevators operable?                     | No   |
| Deficiency  | No deficiencies recorded                     |
| <b>DOMESTIC WATER SYSTEM</b>  | Inspected                                    |
| <b>Domestic Cold Water System</b>                                     | Inspected                                    |
| <b>Gravity System</b>   | Does not exist                               |
| <b>Pressure Booster System</b>  | Inspected                                    |
| <b>Electric Pressure Booster System</b>                               | Inspected                                    |
| Instance  | Original Building - Basement Mechanical Area |
| Instance Condition  | 1- Good                                      |
| Instance Quantity   | 1  |
| Instance Quantity Uom   | EACH   |
| Manufacturer  | Allen-Bradley                                |
| EquipmentId   | N/A  |
| Capacity/Size Quantity  | 3  |
| Capacity/Size UOM   | Total # Pumps                                |
| Capacity/Size 2 Quantity  | 15   |
| Capacity/Size 2 UOM   | Total Pumps HP                               |
| Source of Capacity/Size   | Documented                                   |
| Installation Year   | 2023   |
| Source of Installation Year   | Custodial Staff                              |
| Deficiency  | No deficiencies recorded                     |
| Instance  | Building Addition - Basement Mechanical Area |
| Instance Condition  | 3- Fair                                      |
| Instance Quantity   | 1  |
| Instance Quantity Uom   | EACH   |
| Manufacturer  | Liquitrol                                    |
| EquipmentId   | N/A  |
| Capacity/Size Quantity  | 3  |
| Capacity/Size UOM   | Total # Pumps                                |
| Capacity/Size 2 Quantity  | 12   |
| Capacity/Size 2 UOM   | Total Pumps HP                               |
| Source of Capacity/Size   | Documented                                   |
| Installation Year   | 1997   |
| Source of Installation Year   | Inspector Estimate                           |
| Deficiency  | No deficiencies recorded                     |

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| <b>Question</b>                               | <b>Response</b>   |
|---|---|
| <b>DOMESTIC WATER SYSTEM</b>                  |   |
| <b>Domestic Cold Water System</b>             |   |
| <b>Pressure Booster System</b>                |   |
| <b>Hydraulic/Pneumatic Booster System</b>     | Does not exist  |
| <b>Water Service</b>                          | Inspected   |
| Instance                                      | Corridor near Room B61. Building Addition - Basement Mechanical Area  |
| Instance Condition                            | 1- Good   |
| Instance Quantity                             | 2   |
| Instance Quantity Uom                         | EACH  |
| Deficiency                                    | No deficiencies recorded  |
| Instance                                      | Original Building: Basement Mechanical Area - Closet within Toilet Room; Room B3                              |
| Instance Condition                            | 1- Good   |
| Instance Quantity                             | 2   |
| Instance Quantity Uom                         | EACH  |
| Deficiency                                    | RPZ:DEFECTIVE   |
| Deficiency Location/Instance                  | Original Building: Basement Mechanical Area - Closet within Toilet Room; Room B3                              |
| Deficiency Quantity                           | 2   |
| Quantity Uom                                  | EACH  |
| Potential Action                              | MAINTENANCE   |
| Urgency of Action                             | PRIORITY 3  |
| Purpose of Action                             | LEVEL 2   |
| Violations                                    | No violations recorded  |
| <b>Domestic Hot Water System</b>              | Inspected   |
| <b>Domestic Hot Water Remote Storage Tank</b> | Does not exist  |
| <b>Domestic Water Heat Exchanger</b>          | Inspected   |
| Condition                                     | 2- Between Good and Fair  |
| Deficiency                                    | NOT IN USE  |
| Deficiency Location/Instance                  | Original Building - Basement Mechanical Area (1 of 2)   |
| Deficiency Quantity                           | 1   |
| Quantity Uom                                  | EACH  |
| Potential Action                              | NO ACTION   |
| Urgency of Action                             | PRIORITY 1  |
| Purpose of Action                             | LEVEL 1   |
| Violations                                    | No violations recorded  |
| Deficiency                                    | DAMAGED/MISSING INSULATION  |
| Deficiency Location/Instance                  | Original Building - Basement Mechanical Area (1 of 2)   |
| Deficiency Quantity                           | 10  |
| Quantity Uom                                  | S.F.  |
| Potential Action                              | REPLACE   |
| Urgency of Action                             | PRIORITY 3  |
| Purpose of Action                             | LEVEL 2   |
| Violations                                    | No violations recorded  |
| <b>Electric Domestic Water Heater</b>         | Does not exist  |
| <b>Gas Fired Domestic Water Heater</b>        | Does not exist  |
| <b>Oil Fired Domestic Water Heater</b>        | Does not exist  |
| <b>Heat Pump Domestic Water Heater</b>        | Does not exist  |
| <b>Domestic Water Distribution Piping</b>     | Inspected   |
| Condition                                     | 3- Fair   |
| Deficiency                                    | DEFECTIVE/LEAKS   |
| Deficiency Location/Instance                  | Original Building - Basement Mechanical Area near Heat Exchanger, Building Addition - Corridor near Room 541A |
| Deficiency Quantity                           | 20  |
| Quantity Uom                                  | L.F.  |

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|--|---|
| <b>DOMESTIC WATER SYSTEM</b>                           |   |
| <b>Domestic Water Distribution Piping</b>              |   |
| Potential Action                                       | REPLACE   |
| Urgency of Action                                      | PRIORITY 3  |
| Purpose of Action                                      | LEVEL 2   |
| Violations   | No violations recorded  |
| <b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>               |   |
| <b>Inspected</b>                                       |   |
| <b>Interior Storm Piping</b>                           |   |
| <b>Inspected</b>                                       |   |
| Condition  | 3- Fair   |
| Deficiency   | DEFECTIVE/LEAKS   |
| Deficiency Location/Instance                           | Room 403, 405   |
| Deficiency Quantity                                    | 20  |
| Quantity Uom   | L.F.  |
| Potential Action                                       | REPLACE   |
| Urgency of Action                                      | PRIORITY 3  |
| Purpose of Action                                      | LEVEL 2   |
| Violations   | No violations recorded  |
| <b>Sewage/Waste/Vent Piping</b>                        |   |
| <b>Inspected</b>                                       |   |
| Condition  | 3- Fair   |
| Deficiency   | SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS                             |
| Deficiency Location/Instance                           | Building Addition - Basement Mechanical Area near side Elevator |
| Deficiency Quantity                                    | 10  |
| Quantity Uom   | L.F.  |
| Potential Action                                       | REPLACE   |
| Urgency of Action                                      | PRIORITY 3  |
| Purpose of Action                                      | LEVEL 2   |
| Violations   | No violations recorded  |
| <b>Sewage Ejector Pump</b>                             |   |
| <b>Does not exist</b>                                  |   |
| <b>Sump Pump</b>                                       |   |
| <b>Inspected</b>                                       |   |
| Condition  | 3- Fair   |
| Deficiency   | DEFECTIVE CONTROLS  |
| Deficiency Location/Instance                           | Original Building - Basement Mechanical Area (2 of 9)           |
| Deficiency Quantity                                    | 2   |
| Quantity Uom   | EACH  |
| Potential Action                                       | MAINTENANCE   |
| Urgency of Action                                      | PRIORITY 3  |
| Purpose of Action                                      | LEVEL 2   |
| Violations   | No violations recorded  |
| <b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b> |   |
| <b>Does not exist</b>                                  |   |
| <b>FIXTURES</b>  |   |
| <b>Inspected</b>                                       |   |
| <b>Staff And Other</b>                                 |   |
| <b>Inspected</b>                                       |   |
| <b>Janitor Sink</b>                                    |   |
| <b>Inspected</b>                                       |   |
| Condition  | 3- Fair   |
| Deficiency   | No deficiencies recorded  |
| <b>Lavatory/Sink</b>                                   |   |
| <b>Inspected</b>                                       |   |
| Condition  | 3- Fair   |
| Deficiency   | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)               |
| Deficiency Location/Instance                           | 5th Floor Mens Toilet Room                                      |
| Deficiency Quantity                                    | 1   |
| Quantity Uom   | EACH  |
| Potential Action                                       | MAINTENANCE   |
| Urgency of Action                                      | PRIORITY 3  |
| Purpose of Action                                      | LEVEL 2   |
| Violations   | No violations recorded  |
| <b>Toilet</b>  |   |
| <b>Inspected</b>                                       |   |

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| Question                            | Response  |
|-------------------------------------|---|
| <b>FIXTURES</b>                     |   |
| <b>Staff And Other</b>              |   |
| <b>Toilet</b>                       |   |
| Condition                           | 2- Between Good and Fair                          |
| Deficiency                          | No deficiencies recorded                          |
| <b>Urinal</b>                       |   |
| Condition                           | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| <b>Student</b>                      |   |
| Condition                           | Inspected   |
| <b>Drinking Fountain</b>            |   |
| Condition                           | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| <b>Lavatory/Sink</b>                |   |
| Condition                           | 3- Fair   |
| Deficiency                          | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance        | 2nd Floor Locker Room - Toilet Room               |
| Deficiency Quantity                 | 1   |
| Quantity Uom                        | EACH  |
| Potential Action                    | MAINTENANCE                                       |
| Urgency of Action                   | PRIORITY 3  |
| Purpose of Action                   | LEVEL 2   |
| Violations                          | No violations recorded                            |
| <b>Locker Room Shower</b>           |   |
| Condition                           | Inspected   |
| Instance on 1st Floor - Boys        | Inspected   |
| Instance Condition                  | 3- Fair   |
| Alternative Use                     | No  |
| Deficiency                          | No deficiencies recorded                          |
| Instance on 1st Floor - Girls       | Inspected   |
| Instance Condition                  | 3- Fair   |
| Alternative Use                     | No  |
| Deficiency                          | No deficiencies recorded                          |
| <b>Sink And Fountain Combo Unit</b> |   |
| Condition                           | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| <b>Toilet</b>                       |   |
| Condition                           | 2- Between Good and Fair                          |
| Deficiency                          | CRACKED/PHYSICAL DAMAGE                           |
| Deficiency Location/Instance        | Toilet Room B4                                    |
| Deficiency Quantity                 | 1   |
| Quantity Uom                        | EACH  |
| Potential Action                    | REPLACE   |
| Urgency of Action                   | PRIORITY 3  |
| Purpose of Action                   | LEVEL 2   |
| Violations                          | No violations recorded                            |
| Deficiency                          | CLOGGED/LEAKING                                   |
| Deficiency Location/Instance        | 3rd Floor Boy's Toilet Room                       |
| Deficiency Quantity                 | 1   |
| Quantity Uom                        | EACH  |
| Potential Action                    | MAINTENANCE                                       |
| Urgency of Action                   | PRIORITY 3  |
| Purpose of Action                   | LEVEL 2   |
| Violations                          | No violations recorded                            |
| <b>Urinal</b>                       |   |
| Condition                           | 2- Between Good and Fair                          |

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| Question                               | Response                                   |
|--|--|
| <b>FIXTURES</b>                        |  |
| <b>Student</b>                         |  |
| <b>Urinal</b>                          |  |
| Deficiency                             | No deficiencies recorded                   |
| <b>GAS FIRED FURNACE</b>               | Does not exist                             |
| <b>GAS SERVICE</b>                     | Inspected                                  |
| <b>Gas Distribution Piping</b>         | Inspected                                  |
| Condition                              | 3- Fair                                    |
| Deficiency                             | No deficiencies recorded                   |
| <b>Gas Meter Room Exhaust Fan</b>      | Does not exist                             |
| <b>Gas Meter Room Vent</b>             | Does not exist                             |
| <b>Gas Pressure Booster</b>            | Does not exist                             |
| <b>CO/Gas Leak Detection</b>           | Does not exist                             |
| <b>HEATING</b>                         | Inspected                                  |
| <b>Heating Coil In Ductwork</b>        | Inspected                                  |
| Condition                              | 3- Fair                                    |
| Deficiency                             | DEFECTIVE                                  |
| Deficiency Location/Instance           | Basement - Auditorium MER / East House B1  |
| Deficiency Quantity                    | 1  |
| Quantity Uom                           | EACH                                       |
| Potential Action                       | MAINTENANCE                                |
| Urgency of Action                      | PRIORITY 3                                 |
| Purpose of Action                      | LEVEL 2                                    |
| Violations                             | No violations recorded                     |
| <b>Hydronic Heating</b>                | Does not exist                             |
| <b>Radiator/Convactor/Fin Tube</b>     | Inspected                                  |
| Condition                              | 3- Fair                                    |
| Deficiency                             | AUXILIARY (VALVE, VENT):DEFECTIVE          |
| Deficiency Location/Instance           | 2nd Floor Locker Room, Stairs "I/3", "J/3" |
| Deficiency Quantity                    | 3  |
| Quantity Uom                           | EACH                                       |
| Potential Action                       | MAINTENANCE                                |
| Urgency of Action                      | PRIORITY 3                                 |
| Purpose of Action                      | LEVEL 2                                    |
| Violations                             | No violations recorded                     |
| Deficiency                             | RADIATOR/CONVECTOR:DEFECTIVE/DETERIORATED  |
| Deficiency Location/Instance           | Room 202                                   |
| Deficiency Quantity                    | 1  |
| Quantity Uom                           | EACH                                       |
| Potential Action                       | REPLACE                                    |
| Urgency of Action                      | PRIORITY 3                                 |
| Purpose of Action                      | LEVEL 2                                    |
| Violations                             | No violations recorded                     |
| <b>Steam Heating</b>                   | Inspected                                  |
| <b>F&amp;T/Steam Drip Trap</b>         | Inspected                                  |
| Condition                              | 1- Good                                    |
| Deficiency                             | No deficiencies recorded                   |
| <b>MER Steam and Condensate Piping</b> | Inspected                                  |
| Condition                              | 3- Fair                                    |
| Deficiency                             | DAMAGED/MISSING INSULATION                 |
| Deficiency Location/Instance           | MERs                                       |
| Deficiency Quantity                    | 150  |
| Quantity Uom                           | L.F.                                       |
| Potential Action                       | MAINTENANCE                                |
| Urgency of Action                      | PRIORITY 3                                 |
| Purpose of Action                      | LEVEL 2                                    |

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| Question   | Response                                     |
|--|--|
| <b>HEATING</b>   |  |
| <b>Steam Heating</b>   |  |
| <b>MER Steam and Condensate Piping</b>   |  |
| Violations   | No violations recorded                       |
| <b>Steam Condensate Return Piping</b>  |  |
| Condition  | 3- Fair                                      |
| Deficiency   | DEFECTIVE/LEAKS                              |
| Deficiency Location/Instance   | MER B59, Room B1, 3rd Floor - Gymnasium      |
| Deficiency Quantity  | 30   |
| Quantity Uom   | L.F.   |
| Potential Action   | REPLACE                                      |
| Urgency of Action  | PRIORITY 3                                   |
| Purpose of Action  | LEVEL 2                                      |
| Violations   | No violations recorded                       |
| <b>Steam Condensate Return Pumping System</b>  |  |
| Condition  | Inspected                                    |
| Condition  | 2- Between Good and Fair                     |
| Deficiency   | DEFECTIVE PUMP                               |
| Deficiency Location/Instance   | Original Building - Basement Mechanical Area |
| Deficiency Quantity  | 2  |
| Quantity Uom   | EACH   |
| Potential Action   | MAINTENANCE                                  |
| Urgency of Action  | PRIORITY 3                                   |
| Purpose of Action  | LEVEL 2                                      |
| Violations   | No violations recorded                       |
| <b>Steam Piping</b>  |  |
| Condition  | Inspected                                    |
| Condition  | 3- Fair                                      |
| Deficiency   | No deficiencies recorded                     |
| <b>Terminal Unit Thermostatic Trap</b>   |  |
| Condition  | Inspected                                    |
| Condition  | 1- Good                                      |
| Deficiency   | No deficiencies recorded                     |
| <b>Steam supplied by External Sources</b>  |  |
| Condition  | Inspected                                    |
| Condition  | 3- Fair                                      |
| Deficiency   | DEFECTIVE PRESSURE REDUCING VALVE (LPS)      |
| Deficiency Location/Instance   | Original Building: Steam Room                |
| Deficiency Quantity  | 1  |
| Quantity Uom   | EACH   |
| Potential Action   | REPLACE                                      |
| Urgency of Action  | PRIORITY 3                                   |
| Purpose of Action  | LEVEL 2                                      |
| Violations   | No violations recorded                       |
| <b>Unit Heater/Cabinet Heater</b>  |  |
| Condition  | Inspected                                    |
| Condition  | 3- Fair                                      |
| Deficiency   | No deficiencies recorded                     |
| <b>HEATING PLANT</b>   |  |
|  | Does not exist                               |
| <b>Enclosed IDF Room</b>   |  |
|  | Inspected                                    |
| Instance on Library - Office   | Inspected                                    |
| Instance on Original Building - Rooms 258A; Building Addition: 4th Floor - Storage Room near Stair "G" | Inspected                                    |
| <b>Dedicated A/C Equipment</b>   |  |
| Instance on Library - Office   | Inspected                                    |
| Instance Condition   | 1- Good                                      |
| Deficiency   | No deficiencies recorded                     |
| Instance on Original Building - Rooms 258A; Building Addition: 4th Floor - Storage Room near Stair "G" | Inspected                                    |
| Instance Condition   | 4- Between Fair and Poor                     |



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| <b>Question</b>                      | <b>Response</b>  |
|--------------------------------------|--|
| <b>Enclosed IDF Room</b>             |  |
| <b>Dedicated A/C Equipment</b>       |  |
| Deficiency                           | DOES NOT EXIST   |
| Deficiency Location/Instance         | Original Building - Rooms 258A; Building Addition: 4th Floor - Storage Room near Stair "G" |
| Deficiency Quantity                  | 2  |
| Quantity Uom                         | EACH   |
| Potential Action                     | INSTALL  |
| Urgency of Action                    | PRIORITY 3   |
| Purpose of Action                    | LEVEL 2  |
| Violations                           | No violations recorded   |
| <b>KITCHEN</b>                       | Inspected  |
| Instance on 5th Floor                | Inspected  |
| <b>CO Detector</b>                   |  |
| Instance on 5th Floor                | Inspected  |
| Instance Condition                   | 3- Fair  |
| Deficiency                           | No deficiencies recorded   |
| <b>Gas System</b>                    |  |
| Instance on 5th Floor                | Does not exist   |
| <b>Grease Trap</b>                   |  |
| Instance on 5th Floor                | Inspected  |
| Instance Condition                   | 4- Between Fair and Poor   |
| Deficiency                           | DEFECTIVE/CLOGGED  |
| Deficiency Location/Instance         | Kitchen  |
| Deficiency Quantity                  | 2  |
| Quantity Uom                         | EACH   |
| Potential Action                     | MAINTENANCE  |
| Urgency of Action                    | PRIORITY 3   |
| Purpose of Action                    | LEVEL 2  |
| Violations                           | No violations recorded   |
| <b>Hood</b>                          |  |
| Instance on 5th Floor                | Inspected  |
| Instance Condition                   | 3- Fair  |
| Deficiency                           | No deficiencies recorded   |
| <b>Hood Exhaust Ductwork</b>         |  |
| Instance on 5th Floor                | Inspected  |
| Instance Condition                   | 3- Fair  |
| Deficiency                           | No deficiencies recorded   |
| <b>Hood Exhaust Fan</b>              |  |
| Instance on 5th Floor                | Inspected  |
| Instance Condition                   | 3- Fair  |
| Deficiency                           | No deficiencies recorded   |
| <b>Hood Fire Suppression System</b>  |  |
| Instance on 5th Floor                | Does not exist   |
| <b>Hot Water Temperature Booster</b> |  |
| Instance on 5th Floor                | Does not exist   |
| <b>Kitchen Sink</b>                  |  |
| Instance on 5th Floor                | Inspected  |
| Instance Condition                   | 3- Fair  |
| Deficiency                           | MISSING INDIRECT WASTE   |
| Deficiency Location/Instance         | Kitchen  |
| Deficiency Quantity                  | 2  |
| Quantity Uom                         | EACH   |
| Potential Action                     | INSTALL  |
| Urgency of Action                    | PRIORITY 3   |

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| <b>Question</b>                     | <b>Response</b>                                   |
|-------------------------------------|---|
| <b>KITCHEN</b>                      |   |
| <b>Kitchen Sink</b>                 |   |
| Purpose of Action                   | LEVEL 4   |
| Violations                          | SF97208   |
| <b>MDF Room</b>                     |   |
|                                     | Inspected   |
| Instance on Room 303A               | Inspected   |
| <b>Dedicated A/C Equipment</b>      |   |
| Instance on Room 303A               | Inspected   |
| Instance Condition                  | 2- Between Good and Fair                          |
| Deficiency                          | No deficiencies recorded                          |
| <b>SCIENCE DEMO ROOM</b>            |   |
|                                     | Inspected   |
| Instance on Rooms 201, 301, 302     | Inspected   |
| Alternative Use                     | No  |
| Instance on Rooms 646, 652, 654     | Inspected   |
| Alternative Use                     | No  |
| <b>Acid Waste Neutralizing Tank</b> |   |
| Instance on Rooms 201, 301, 302     | Does not exist                                    |
| Instance on Rooms 646, 652, 654     | Does not exist                                    |
| <b>CO Detector</b>                  |   |
| Instance on Rooms 201, 301, 302     | Not required                                      |
| Instance on Rooms 646, 652, 654     | Not required                                      |
| <b>Emergency Shower</b>             |   |
| Instance on Rooms 201, 301, 302     | Does not exist                                    |
| Instance on Rooms 646, 652, 654     | Does not exist                                    |
| <b>Eye Wash</b>                     |   |
| Instance on Rooms 201, 301, 302     | Does not exist                                    |
| Instance on Rooms 646, 652, 654     | Does not exist                                    |
| <b>Hood Exhaust Ductwork</b>        |   |
| Instance on Rooms 201, 301, 302     | Does not exist                                    |
| Instance on Rooms 646, 652, 654     | Does not exist                                    |
| <b>Hood Exhaust Fan</b>             |   |
| Instance on Rooms 201, 301, 302     | Does not exist                                    |
| Instance on Rooms 646, 652, 654     | Does not exist                                    |
| <b>Fixed Laboratory Hood</b>        |   |
| Instance on Rooms 201, 301, 302     | Does not exist                                    |
| Instance on Rooms 646, 652, 654     | Does not exist                                    |
| <b>Laboratory Sink</b>              |   |
| Instance on Rooms 201, 301, 302     | Inspected   |
| Instance Condition                  | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| Instance on Rooms 646, 652, 654     | Inspected   |
| Instance Condition                  | 4- Between Fair and Poor                          |
| Deficiency                          | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance        | Rooms 646, 652, 654                               |
| Deficiency Quantity                 | 3   |
| Quantity Uom                        | EACH  |
| Potential Action                    | MAINTENANCE                                       |
| Urgency of Action                   | PRIORITY 3  |
| Purpose of Action                   | LEVEL 2   |
| Violations                          | No violations recorded                            |
| <b>Make-up Air Unit</b>             |   |
| Instance on Rooms 201, 301, 302     | Does not exist                                    |
| Instance on Rooms 646, 652, 654     | Does not exist                                    |

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| <b>Question</b>                     | <b>Response</b>                                   |
|-------------------------------------|---|
| <b>SCIENCE LAB</b>                  | Inspected   |
| Instance on Room 516                | Inspected   |
| Alternative Use                     | No  |
| Instance on Room 645                | Inspected   |
| Alternative Use                     | No  |
| <b>Acid Waste Neutralizing Tank</b> |   |
| Instance on Room 516                | Inspected   |
| Instance Condition                  | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| Instance on Room 645                | Inspected   |
| Instance Condition                  | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| <b>CO Detector</b>                  |   |
| Instance on Room 516                | Not required                                      |
| Instance on Room 645                | Inspected   |
| Instance Condition                  | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| <b>Emergency Shower</b>             |   |
| Instance on Room 516                | Does not exist                                    |
| Instance on Room 645                | Inspected   |
| Instance Condition                  | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| <b>Eye Wash</b>                     |   |
| Instance on Room 516                | Does not exist                                    |
| Instance on Room 645                | Inspected   |
| Instance Condition                  | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| <b>Hood Exhaust Ductwork</b>        |   |
| Instance on Room 516                | Does not exist                                    |
| Instance on Room 645                | Does not exist                                    |
| <b>Hood Exhaust Fan</b>             |   |
| Instance on Room 516                | Does not exist                                    |
| Instance on Room 645                | Does not exist                                    |
| <b>Fixed Laboratory Hood</b>        |   |
| Instance on Room 516                | Does not exist                                    |
| Instance on Room 645                | Does not exist                                    |
| <b>Laboratory Sink</b>              |   |
| Instance on Room 516                | Inspected   |
| Instance Condition                  | 3- Fair   |
| Deficiency                          | No deficiencies recorded                          |
| Instance on Room 645                | Inspected   |
| Instance Condition                  | 3- Fair   |
| Deficiency                          | DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.) |
| Deficiency Location/Instance        | Room 645  |
| Deficiency Quantity                 | 1   |
| Quantity Uom                        | EACH  |
| Potential Action                    | MAINTENANCE                                       |
| Urgency of Action                   | PRIORITY 3  |
| Purpose of Action                   | LEVEL 2   |
| Violations                          | No violations recorded                            |
| <b>Make-up Air Unit</b>             |   |
| Instance on Room 516                | Does not exist                                    |
| Instance on Room 645                | Does not exist                                    |

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| <b>Question</b>                           | <b>Response</b>  |
|---|--|
| <b>SCIENCE PREP ROOM</b>                  | Does not exist   |
| <b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b> | Inspected  |
| <b>Dry Sprinkler Alarm Valve Assembly</b> | Does not exist   |
| <b>Wet Sprinkler Alarm Valve Assembly</b> | Does not exist   |
| <b>Fire Booster Pump Assembly</b>         | Does not exist   |
| <b>Roof Tank</b>                          | Does not exist   |
| <b>Siamese Connection</b>                 | Inspected  |
| Condition                                 | 3- Fair  |
| Deficiency                                | No deficiencies recorded   |
| <b>Sprinkler Head</b>                     | Inspected  |
| Condition                                 | 3- Fair  |
| Deficiency                                | No deficiencies recorded   |
| <b>Sprinkler Piping</b>                   | Inspected  |
| Condition                                 | 3- Fair  |
| Deficiency                                | No deficiencies recorded   |
| <b>Standpipe System</b>                   | Does not exist   |
| <b>Water Gong</b>                         | Does not exist   |
| <b>SWIMMING POOL</b>                      | Inspected  |
| Instance on 1st Floor                     | Inspected  |
| <b>Filter</b>                             |  |
| Replacement Quantity                      | 3  |
| Replacement Uom                           | EACH   |
| Instance on 1st Floor                     | Inspected  |
| Instance Condition                        | 1- Good  |
| Deficiency                                | No deficiencies recorded   |
| <b>Heater</b>                             |  |
| Instance on 1st Floor                     | Inspected  |
| Instance Condition                        | 1- Good  |
| Deficiency                                | No deficiencies recorded   |
| <b>Piping</b>                             |  |
| Instance on 1st Floor                     | Inspected  |
| Instance Condition                        | 1- Good  |
| Deficiency                                | No deficiencies recorded   |
| <b>Pump</b>                               |  |
| Instance on 1st Floor                     | Inspected  |
| Instance Condition                        | 1- Good  |
| Deficiency                                | No deficiencies recorded   |
| <b>VENTILATION</b>                        | Inspected  |
| Is the building Mechanically ventilated?  | Partial  |
| <b>Exhaust Fan</b>                        | Inspected  |
| Condition                                 | 2- Between Good and Fair   |
| Approximate Total # of Fans               | 51-75  |
| Deficiency                                | DEFECTIVE MOTOR  |
| Deficiency Location/Instance              | Building Addition: Main Roof - Penthouse Fan Room /<br>Gymnasium Exh; Original Building - Penthouse West MER / West<br>House Exh, West Toilet Exh; Original Building - Penthouse East<br>MER / Cafeteria Exh, East Toilet Exh, East House Exh; MER B59<br>/ Locker Room Exh; Building Addition: Basement Mechanical<br>Area / 2nd Fl Gymnasium Exh |
| Deficiency Quantity                       | 9  |
| Quantity Uom                              | EACH   |
| Potential Action                          | REPLACE  |
| Urgency of Action                         | PRIORITY 3   |
| Purpose of Action                         | LEVEL 2  |
| Violations                                | No violations recorded   |

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| <b>Question</b>   | <b>Response</b>   |
|---|---|
| <b>VENTILATION</b>  |   |
| <b>Exhaust Fan</b>  |   |
| Deficiency  | DEFECTIVE   |
| Deficiency Location/Instance                                      | MER B60/ Library Exh (belt)   |
| Deficiency Quantity   | 1   |
| Quantity Uom  | EACH  |
| Potential Action  | MAINTENANCE   |
| Urgency of Action   | PRIORITY 3  |
| Purpose of Action   | LEVEL 2   |
| Violations  | No violations recorded  |
| <b>Heating And Ventilating Unit</b>                               |   |
| Condition   | Inspected   |
| Condition   | 2- Between Good and Fair  |
| Deficiency  | DEFECTIVE   |
| Deficiency Location/Instance                                      | Original Building - Main Roof (1 of 2)  |
| Deficiency Quantity   | 1   |
| Quantity Uom  | EACH  |
| Potential Action  | MAINTENANCE   |
| Urgency of Action   | PRIORITY 3  |
| Purpose of Action   | LEVEL 2   |
| Violations  | No violations recorded  |
| <b>Metal Ductwork</b>   |   |
| Condition   | Inspected   |
| Condition   | 3- Fair   |
| Are there any uninsulated ductwork by design in Mechanical rooms? | Yes   |
| Are there chain operated dampers?                                 | Yes   |
| Deficiency  | DEFECTIVE REGISTER/DIFFUSER   |
| Deficiency Location/Instance                                      | 1st Floor - Condenser Room, 2nd Floor Locker Room   |
| Deficiency Quantity   | 2   |
| Quantity Uom  | EACH  |
| Potential Action  | MAINTENANCE   |
| Urgency of Action   | PRIORITY 3  |
| Purpose of Action   | LEVEL 2   |
| Violations  | No violations recorded  |
| Deficiency  | DAMAGED/MISSING INSULATION  |
| Deficiency Location/Instance                                      | 1st Floor Boys Shower Room  |
| Deficiency Quantity   | 20  |
| Quantity Uom  | L.F.  |
| Potential Action  | MAINTENANCE   |
| Urgency of Action   | PRIORITY 3  |
| Purpose of Action   | LEVEL 2   |
| Violations  | No violations recorded  |
| Deficiency  | DAMAGED FLEXIBLE CONNECTION   |
| Deficiency Location/Instance                                      | MER B59 @ Boys Toilet Exh   |
| Deficiency Quantity   | 1   |
| Quantity Uom  | EACH  |
| Potential Action  | MAINTENANCE   |
| Urgency of Action   | PRIORITY 3  |
| Purpose of Action   | LEVEL 2   |
| Violations  | No violations recorded  |
| <b>Supply Fan</b>   |   |
| Condition   | Inspected   |
| Condition   | 3- Fair   |
| Approximate Total # of Fans                                       | 6-10  |
| Deficiency  | DEFECTIVE MOTOR   |
| Deficiency Location/Instance                                      | Original Building - Penthouse West MER / Cafeteria B1; Building Addition: Basement Mechanical Area / 2nd Floor Gymnasium B1, 3rd Floor Gymnasium B1 |
| Deficiency Quantity   | 3   |
| Quantity Uom  | EACH  |

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| <b>Question</b>              | <b>Response</b>   |
|------------------------------|---|
| <b>VENTILATION</b>           |   |
| <b>Supply Fan</b>            |   |
| Potential Action             | REPLACE   |
| Urgency of Action            | PRIORITY 3  |
| Purpose of Action            | LEVEL 2   |
| Violations                   | No violations recorded  |
| <b>Deficiency</b>            | <b>DEFECTIVE</b>  |
| Deficiency Location/Instance | Basement - Auditorium MER / East House BI; Original Building - Penthouse West MER / Cafeteria BI (belt); MER B59 / West House BI; MER B60 / Locker Room BI (belt); Building Addition: Basement Mechanical Area / Gymnasium House BI |
| Deficiency Quantity          | 5   |
| Quantity Uom                 | EACH  |
| Potential Action             | MAINTENANCE   |
| Urgency of Action            | PRIORITY 3  |
| Purpose of Action            | LEVEL 2   |
| Violations                   | No violations recorded  |
| <b>Unit Ventilator</b>       | Does not exist  |