

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

**Mechanical Inspection**

**M620**



**Asset:** NORMAN THOMAS HS (ECF) - MANHATTAN, 111 EAST 33 STREET, MANHATTAN, NY, 10016

Inspection Id	Inspection Type	Time In	Last Edited
4073	MECHANICAL	2024-03-18 09:22AM	2024-05-02 08:56AM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: DX Split System for Elevator Machine Room (4 of 7), Refrigerant Leak Detection System; Elevator (1 of 2); Water Service (1 of 3) Years: 2023 Systems: Elevator (1 of 2); DX Split System (1 of 7) Years: 2022 Systems: Water Cooled Chiller (1 of 2); Climate Control System - Pneumatic System: Temperature Control Thermostat (~50%), Refrigerated Air Dryers, Compressor; Science Lab 126; Science Prep Room 130; Dx Split System for Science Lab 126 and Science Prep Room 130 (1 of 7) Years: 2021 Systems: Hydraulic/Pneumatic Booster System - Compressors; Water Service (2 of 3); Toilet Room Fixtures (~40%); Science Demo Rooms 516, 715; Drinking Fountains (~50%); Water Cooled Chiller (1 of 2); MDF Room Dedicated A/C Equipment (DX Split System); DX Split System for Basement Electrical Room (1 of 7) Years: 2019 Systems: Sewage Ejector Pump (1 of 2); Toilet Room Fixtures (~40%) Years: 2017 Systems: Kitchen - Grease Traps Years: 2013
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	3
MERs/Fan Rooms Locations	Hot and Cold Water Room B04, Standpipe Pump Room B15, Sprinkler Pump Room B16, Steam Room B20; Basement Electrical Room - MER; Room 302 - MER; 10th Floor - MER 1000
Are there any spaces with Missing or Defective CO Detectors?	No
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	Other	Hanging diffuser is a potential safety hazard	Metal Ductwork	Gymnasium	Carlos Ferman	Fireman	
Yes	Other	Defective (1)	Science Lab - Eye Wash	Room 804	Carlos Ferman	Fireman	

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Yes      Other      Defective (2)      Science Demo Room - Eye Wash      Rooms 811, 815      Carlos Ferman      Fireman



**Inspection**

Question	Response
<b>Mechanical</b>	
<b>AIR CONDITIONING</b>	Inspected
<b>Chilled Water System</b>	Inspected
<b>Absorption Chiller</b>	Does not exist
<b>Air Cooled Chiller</b>	Does not exist
<b>Air Cooled Condenser</b>	Does not exist
<b>Chilled Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Central Station Air Handler</b>	Inspected
Instance	Room 302 - MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-1H
Capacity/Size Quantity	25
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1975
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Room 302 - MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Room 302 - MER
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-2H, AC-3H
Capacity/Size Quantity	15
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1975
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Room 302 - MER
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	10th Floor - MER 1000
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	F-1H/F-2H
Capacity/Size Quantity	50
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	1975
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	10th Floor - MER 1000
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	10th Floor - MER 1000
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	F5H/F6H
Capacity/Size Quantity	50
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	1975
Source of Installation Year	Documented
Deficiency	DEFECTIVE FAN
Deficiency Location/Instance	10th Floor - MER 1000
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 CONTROLS
Deficiency Location/Instance	10th Floor - MER 1000
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	10th Floor - MER 1000
Deficiency Quantity	1
Quantity Uom	EACH

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Fan Coil Unit</b>	
Inspected	Inspected
Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Room near Electrical Room B22 (1 of 1)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Packaged Air Cooled Chiller</b>	
Does not exist	Does not exist
<b>Water Cooled Chiller</b>	
Inspected	Inspected
Instance	MER 1000
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	Chiller #1
Capacity/Size Quantity	400
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2019
Source of Installation Year	Custodial Staff
Refrigerant Type	R-134A
Deficiency	No deficiencies recorded
Instance	MER 1000
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	Chiller #2
Capacity/Size Quantity	400
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2021
Source of Installation Year	Custodial Staff
Refrigerant Type	R-134A
Deficiency	No deficiencies recorded
<b>Condenser Water Distribution: Piping, Pumps and Auxiliaries</b>	
Inspected	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Cooling Coil in Ductwork</b>	
Does not exist	Does not exist
<b>Cooling Tower</b>	
Inspected	Inspected
Instance	10th Floor Roof - Cooling Tower Enclosure
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Baltimore Air Coil (BAC)

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Cooling Tower</b>	
EquipmentId	CT-1
Capacity/Size Quantity	400
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Instance	10th Floor Roof - Cooling Tower Enclosure
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Baltimore Air Coil (BAC)
EquipmentId	CT-2
Capacity/Size Quantity	400
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
<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
Deficiency	No deficiencies recorded
<b>Dry Cooler</b>	Inspected
Instance	Room 302 - MER
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Witt
EquipmentId	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
<b>Packaged / Rooftop Unit</b>	Does not exist
<b>Packaged Terminal A/C</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Refrigerant Leak Detection System</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Refrigerant Piping</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Return Fan</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Does not exist
<b>Pneumatic System</b>	Inspected
Instance	Throughout (for re-heat Heating Coils in Ductwork and Fan Coil Unit AC-4H serving Basement Electrical Room)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
<b>Hybrid System</b>	Inspected
Instance	Throughout (for Central Station Air Handlers and Heating and Ventilating Units)
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	MER 1000 @ F-1H/F-2H
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Electric System</b>	Does not exist
<b>COMPACTOR</b>	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room B25
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
<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>	Inspected
Condition	3- Fair
Are all the existing escalators operable?	Yes
Deficiency	No deficiencies recorded
<b>Non-auditorium Handicap Lift - Vertical</b>	Does not exist
<b>Non-auditorium Handicap Lift - Stair</b>	Does not exist
<b>Ash Hoist</b>	Does not exist
<b>Sidewalk Elevator</b>	Does not exist
<b>DOMESTIC WATER SYSTEM</b>	Inspected
<b>Domestic Cold Water System</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Gravity System</b>	Does not exist
<b>Pressure Booster System</b>	Inspected
<b>Electric Pressure Booster System</b>	Does not exist
<b>Hydraulic/Pneumatic Booster System</b>	Inspected
<b>Water Pressure Booster - Compressor</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Pressure Booster Pump</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Hot and Cold Water Room B04 (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>Domestic Cold Water Tank</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARIES
Deficiency Location/Instance	Hot and Cold Water Room B04
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Water Service</b>	Inspected
Instance	Basement - Water/Ejector Pump Room B18, 1st Floor - Water Meter Room C12
Instance Condition	1- Good
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	No deficiencies 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	3- Fair
Deficiency	No deficiencies 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	No deficiencies recorded
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Interior Storm Piping</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	10th Floor - MER 1000
Deficiency Quantity	10
Quantity Uom	L.F.

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Question	Response
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Interior Storm Piping</b>	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Sewage/Waste/Vent Piping</b>	
Inspected	Inspected
Condition	3- Fair
Deficiency	HOUSE TRAP:DETERIORATED/LEAKS
Deficiency Location/Instance	Basement - Water/Ejector Pump Room B18
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	INTERIOR FLOOR DRAIN:DEFECTIVE
Deficiency Location/Instance	kitchen, MER 302, 10th Floor - MER 1000
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Sewage Ejector Pump</b>	
Inspected	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement - Water/Ejector Pump Room B18 (2 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Sump Pump</b>	
Does not exist	Does not exist
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
Does not exist	Does not exist
<b>FIXTURES</b>	
Inspected	Inspected
<b>Staff And Other</b>	
Inspected	Inspected
<b>Janitor Sink</b>	
Inspected	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	
Inspected	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Toilet</b>	
Inspected	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Urinal</b>	
Inspected	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Student</b>	
Inspected	Inspected
<b>Drinking Fountain</b>	
Inspected	Inspected
Condition	2- Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Gymnasium



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Question	Response
<b>FIXTURES</b>	
<b>Student</b>	
<b>Drinking Fountain</b>	
Deficiency Quantity	2
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	Corridor near Room 525
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 AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Corridor near Rooms 535, 910
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Lavatory/Sink</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Locker Room Shower</b>	Inspected
Instance on Room 940 - Boys	Inaccessible
Instance on Room 930 - Girls	Inaccessible
Instance on Inside Room 942	Inaccessible
<b>Sink And Fountain Combo Unit</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	Does not exist
<b>GAS SERVICE</b>	Does not exist
<b>HEATING</b>	Inspected
<b>Heating Coil In Ductwork</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hydronic Heating</b>	Inspected
<b>Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Does not exist
<b>Hot Water Heat Exchanger</b>	Inspected

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Question	Response
<b>HEATING</b>	
<b>Hydronic Heating</b>	
<b>Hot Water Heat Exchanger</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Radiator/Convactor/Fin Tube</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Heating</b>	
Condition	Inspected
<b>F&amp;T/Steam Drip Trap</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>MER Steam and Condensate Piping</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	MER 302 @ AC-1H
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>Steam Condensate Return Piping</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Pumping System</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	10th Floor - MER 1000
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	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Steam Room B20
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Terminal Unit Thermostatic Trap</b>	
Condition	Does not exist
<b>Steam supplied by External Sources</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Unit Heater/Cabinet Heater</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER 302, 10th Floor - MER 1000
Deficiency Quantity	5
Quantity Uom	EACH

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<b>Question</b>	<b>Response</b>
<b>HEATING</b>	
<b>Unit Heater/Cabinet Heater</b>	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>HEATING PLANT</b>	Does not exist
<b>Enclosed IDF Room</b>	Inspected
Instance on Rooms 442, 642, 842	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Rooms 442, 642, 842	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 442, 642, 842
Deficiency Quantity	3
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 6th Floor	Inspected
<b>CO Detector</b>	
Instance on 6th Floor	Not required
<b>Gas System</b>	
Instance on 6th Floor	Does not exist
<b>Grease Trap</b>	
Instance on 6th Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood</b>	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	
Instance on 6th Floor	Does not exist
<b>Hot Water Temperature Booster</b>	
Instance on 6th Floor	Does not exist
<b>Kitchen Sink</b>	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	Missing Air Gap
Deficiency Location/Instance	Kitchen
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
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	SF102830
<b>MDF Room</b>	
Instance on Room 139B	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Room 139B	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	
Instance on Room 811	Inspected
Alternative Use	No
Instance on Room 815	Inspected
Alternative Use	No
Instance on Rooms 803, 810, 812, 813	Inspected
Alternative Use	Yes
Instance on Room 516	Inspected
Alternative Use	No
Instance on Room 715	Inspected
Alternative Use	Yes
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 811	Does not exist
Instance on Room 815	Does not exist
Instance on Rooms 803, 810, 812, 813	Does not exist
Instance on Room 516	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 715	Does not exist
<b>CO Detector</b>	
Instance on Room 811	Not required
Instance on Room 815	Not required
Instance on Rooms 803, 810, 812, 813	Not required
Instance on Room 516	Not required
Instance on Room 715	Not required
<b>Emergency Shower</b>	
Instance on Room 811	Does not exist
Instance on Room 815	Does not exist
Instance on Rooms 803, 810, 812, 813	Does not exist
Instance on Room 516	Does not exist
Instance on Room 715	Does not exist
<b>Eye Wash</b>	
Instance on Room 811	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 811
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Room 815	Inspected
Instance Condition	4- Between Fair and Poor

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<b>Question</b>	<b>Response</b>
<b>SCIENCE DEMO ROOM</b>	
<b>Eye Wash</b>	
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 815
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Rooms 803, 810, 812, 813	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 516	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 715	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Room 811	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 815	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 803, 810, 812, 813	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 516	Does not exist
Instance on Room 715	Does not exist
<b>Hood Exhaust Fan</b>	
Instance on Room 811	Does not exist
Instance on Room 815	Does not exist
Instance on Rooms 803, 810, 812, 813	Does not exist
Instance on Room 516	Does not exist
Instance on Room 715	Does not exist
<b>Fixed Laboratory Hood</b>	
Instance on Room 811	Does not exist
Instance on Room 815	Does not exist
Instance on Rooms 803, 810, 812, 813	Does not exist
Instance on Room 516	Does not exist
Instance on Room 715	Does not exist
<b>Laboratory Sink</b>	
Instance on Room 811	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 811 (1 of 1)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
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>SCIENCE DEMO ROOM</b>	
<b>Laboratory Sink</b>	
Instance on Room 815	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 803, 810, 812, 813	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 516	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 715	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 811	Does not exist
Instance on Room 815	Does not exist
Instance on Rooms 803, 810, 812, 813	Does not exist
Instance on Room 516	Does not exist
Instance on Room 715	Does not exist
<b>SCIENCE LAB</b>	
	Inspected
Instance on Room 126	Inspected
Alternative Use	No
Instance on Room 804	Inspected
Alternative Use	No
Instance on Room 818	Inspected
Alternative Use	Yes
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 126	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 804	Does not exist
Instance on Room 818	Does not exist
<b>CO Detector</b>	
Instance on Room 126	Not required
Instance on Room 804	Not required
Instance on Room 818	Not required
<b>Emergency Shower</b>	
Instance on Room 126	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 804	Does not exist
Instance on Room 818	Does not exist
<b>Eye Wash</b>	
Instance on Room 126	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 804	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 804
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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<b>Question</b>	<b>Response</b>
<b>SCIENCE LAB</b>	
<b>Eye Wash</b>	
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Room 818	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Room 126	Does not exist
Instance on Room 804	Does not exist
Instance on Room 818	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Room 126	Does not exist
Instance on Room 804	Does not exist
Instance on Room 818	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	
Instance on Room 126	Does not exist
Instance on Room 804	Does not exist
Instance on Room 818	Does not exist
<b>Laboratory Sink</b>	
Instance on Room 126	Inspected
Instance Condition	1- Good
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 126
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room 804	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 818	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 126	Does not exist
Instance on Room 804	Does not exist
Instance on Room 818	Does not exist
<b>SCIENCE PREP ROOM</b>	
Instance on Room 130	Inspected
Alternative Use	No
Instance on Room 814	Inspected
Alternative Use	Yes
Instance on Room 808	Inspected
Alternative Use	Yes
<b>Acid Waste Neutralizing Tank</b>	

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Question	Response
<b>SCIENCE PREP ROOM</b>	
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 130	Does not exist
Instance on Room 814	Does not exist
Instance on Room 808	Does not exist
<b>CO Detector</b>	
Instance on Room 130	Not required
Instance on Room 814	Not required
Instance on Room 808	Not required
<b>Emergency Shower</b>	
Instance on Room 130	Does not exist
Instance on Room 814	Does not exist
Instance on Room 808	Does not exist
<b>Eye Wash</b>	
Instance on Room 130	Does not exist
Instance on Room 814	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 808	Does not exist
<b>Hood Exhaust Ductwork</b>	
Instance on Room 130	Does not exist
Instance on Room 814	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 808	Does not exist
<b>Hood Exhaust Fan</b>	
Instance on Room 130	Does not exist
Instance on Room 814	Does not exist
Instance on Room 808	Does not exist
<b>Fixed Laboratory Hood</b>	
Instance on Room 130	Does not exist
Instance on Room 814	Does not exist
Instance on Room 808	Does not exist
<b>Laboratory Sink</b>	
Instance on Room 130	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 814	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 808	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 130	Does not exist
Instance on Room 814	Does not exist
Instance on Room 808	Does not exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	Under construction
<b>SWIMMING POOL</b>	Does not exist
<b>VENTILATION</b>	Inspected
Is the building Mechanically ventilated?	Yes
<b>Exhaust Fan</b>	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25



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<b>Question</b>	<b>Response</b>
<b>VENTILATION</b>	
<b>Exhaust Fan</b>	
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	MER 302 / EF-14H
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Heating And Ventilating Unit</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Metal Ductwork</b>	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	Yes
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	10th Floor - MER 1000 @ HV-3H
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Basement Janitor Closet, Janitor Closet C41, Gymnasium, Multipurpose Rooms, kitchen Storage Room, Boys Locker Room 940, Corridor near Rooms B04, B12, B24, B26, 92
Deficiency Quantity	17
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Deficiency	DEFECTIVE/DETERIORATED DUCTWORK
Deficiency Location/Instance	Room B24
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>Supply Fan</b>	Does not exist
<b>Unit Ventilator</b>	Does not exist