

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

Mechanical Inspection

M520

Asset: MURRY BERGTRAUM HS (ECF) - MANHATTAN, 411 PEARL STREET, MANHATTAN, NY, 10038

Inspection Id	Inspection Type	Time In	Last Edited
3286	MECHANICAL	2024-02-14 08:56AM	2024-03-21 02:38PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Dx Spilt System for Elevator Machine Room (3 of 5) Years: 2023 Systems: Electric Domestic Water Heaters (2 of 3); Climate Control System - Pneumatic System: Air Compressors, PRV Station; Water Pressure Booster - Compressor; Elevator (1 of 3); Drinking Fountains (~50%) Years: 2021 Systems: Science Labs; Science Prep Rooms; Central Acid Waste Neutralization Tanks; Electric Domestic Water Heater (1 of 3); Gas Distribution Piping (except for Kitchen); Kitchen - Grease Traps; DX Split System for Medical Suite 500 (2 of 5); Climate Control System - Electric System; Packaged / Rooftop Unit Years: 2019 Systems: Central Station Air Handler Unit AC-6 Years: 2018 Systems: Enclosed IDF Room - Dedicated A/C Equipment: Room 225A (DX Split System); Climate Control System - Pneumatic System: Temperature Control Thermostats (~50%) Years: 2016 Systems: F&T/Steam Drip Traps; Fixtures - Toilets, Urinals; MDF Room - Dedicated A/C Equipment (DX Split System); Sump Pump (1 of 2) Years: 2014 Systems: Absorption Chillers; Cooling Towers; Climate Control System - BMS 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	Sub-Basement - Steam Room C20M , Fire Pump Room C37M , Fire Pump Room C41M ; 6th Floor MER; 7th Floor MER
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen; Science Demo Rooms 315, 317; Science Labs, Science Prep Rooms
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
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Inspected
Instance	6th Floor MER
Instance Condition	3- Fair

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Absorption Chiller	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	York
EquipmentId	CH#1
Capacity/Size Quantity	448
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation Year	Custodial Staff
Deficiency	OVER 350 TONS:DEFECTIVE UNIT
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	6th Floor MER
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	York
EquipmentId	CH#2
Capacity/Size Quantity	448
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Air Cooled Chiller	Does not exist
Air Cooled Condenser	Does not exist
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	PUMP:DEFECTIVE
Deficiency Location/Instance	6th Floor MER
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	AUXILIARIES:CHILLED WATER HEAT EXCHANGER: DEFECTIVE/DETERIORATED
Deficiency Location/Instance	6th Floor MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Backflow Preventer	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Central Station Air Handler	Inspected

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Instance	7th Floor MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-1
Capacity/Size Quantity	8
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Custodial Staff
Installation Year	1976
Source of Installation Year	Documented
Deficiency	DEFECTIVE COIL
Deficiency Location/Instance	7th Floor MER
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	7th Floor 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	7th Floor MER
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-6
Capacity/Size Quantity	5400
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Instance	6th Floor MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-7
Capacity/Size Quantity	100
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Custodial Staff
Installation Year	1976
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	6th Floor MER
Deficiency Quantity	1

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	6th Floor MER
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-8
Capacity/Size Quantity	125
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1976
Source of Installation Year	Documented
Deficiency	DEFECTIVE COIL
Deficiency Location/Instance	6th Floor MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE MOISTURE DRAINAGE (BASIN & TUBING)
Deficiency Location/Instance	6th Floor MER
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	6th Floor 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	6th Floor MER
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-9
Capacity/Size Quantity	125
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Custodial Staff
Installation Year	1976
Source of Installation Year	Documented
Deficiency	DEFECTIVE COIL
Deficiency Location/Instance	6th Floor MER

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE MOISTURE DRAINAGE (BASIN & TUBING)
Deficiency Location/Instance	6th Floor MER
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	6th Floor MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fan Coil Unit	Does not exist
Packaged Air Cooled Chiller	Does not exist
Water Cooled Chiller	Does not exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Cooling Coil in Ductwork	Does not exist
Cooling Tower	Inspected
Instance	Lower Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Marley
EquipmentId	N/A
Capacity/Size Quantity	448
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Lower Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Marley
EquipmentId	N/A
Capacity/Size Quantity	448
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation Year	Custodial Staff

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Question	Response
AIR CONDITIONING	
Cooling Tower	
Deficiency	No deficiencies recorded
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Inspected
Instance	Lower Roof
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Addison
EquipmentId	RTU-1
Capacity/Size Quantity	10
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2019
Source of Installation Year	Custodial Staff
Source of Heating	Gas
Refrigerant Type	N/A
Deficiency	No deficiencies recorded
Packaged Terminal A/C	Does not exist
Refrigerant Leak Detection System	Does not exist
Refrigerant Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Return Fan	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Throughout except Library
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 Year	Custodial Staff
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Throughout except Library
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Pneumatic System	Inspected

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Question	Response
CLIMATE CONTROL SYSTEM	
Pneumatic System	
Instance	Throughout
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Rooms 241, 303, 305 and other locations
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hybrid System	Does not exist
Electric System	Inspected
Instance	Science Labs, Science Prep Rooms
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
COMPACTOR	Does not exist
CONVEYING	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	1- Good
Are all the existing elevators operable?	Yes
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	Does not exist
 Hydraulic/Pneumatic Booster System	Inspected
 Water Pressure Booster - Compressor	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Pressure Booster Pump	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Water Service/Gas Meter Room C37AM
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	35674740Y 35643333P

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Hydraulic/Pneumatic Booster System	
Domestic Cold Water Tank	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Service	Inspected
Instance	Water Service/Gas Meter Room C37AM; Fire Pump Room C41M
Instance Condition	2- Between Good and Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Does not exist
Domestic Water Heat Exchanger	Inspected
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	7th Floor MER
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Electric Domestic Water Heater	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	Does not exist
Oil Fired Domestic Water Heater	Does not exist
Heat Pump Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE DOMESTIC HOT WATER CIRCULATING PUMP
Deficiency Location/Instance	7th Floor MER
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Girls Locker Room 550
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	SEWAGE/WASTE PIPING:CLOGGED

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sewage/Waste/Vent Piping	
Deficiency Location/Instance	Basement (backs-up during heavy rain)
Deficiency Quantity	100
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage Ejector Pump	
Condition	Inspected
Deficiency	2- Between Good and Fair
Sump Pump	
Condition	Inspected
Deficiency	2- Between Good and Fair
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
Does not exist	
FIXTURES	
Staff And Other	
Janitor Sink	
Condition	Inspected
Deficiency	3- Fair
Lavatory/Sink	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	CLOGGED/LEAKING
Deficiency Quantity	Toilet Room 192G
Quantity Uom	1
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
Toilet	
Condition	Inspected
Deficiency	2- Between Good and Fair
Urinal	
Condition	Inspected
Deficiency	2- Between Good and Fair
Student	
Drinking Fountain	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency Location/Instance	CRACKED/PHYSICAL DAMAGE
Deficiency Quantity	Corridor near Room 307
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
Lavatory/Sink	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Quantity	Girl's Toilet Room B-24G
Quantity Uom	1
Violations	EACH

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Question	Response
FIXTURES	
Student	
Lavatory/Sink	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Locker Room Shower	Inspected
Instance on 5th Floor - Boys	Inaccessible
Instance on 5th Floor - Girls	Inaccessible
Instance on Within Room 616	Inaccessible
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Girl's Toilet Room B-24G
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Urinal	Inspected
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	Does not exist
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	7th Floor MER @ HV-1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	AUXILIARIES:DEFECTIVE EXPANSION TANK
Deficiency Location/Instance	7th Floor MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
HEATING	
Hydronic Heating	
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	
Violations	No violations recorded
Deficiency	PUMP:DEFECTIVE
Deficiency Location/Instance	7th Floor MER
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Backflow Preventer	Does not exist
Hot Water Heat Exchanger	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	7th Floor MER / HX #3 (1 of 3)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	7th Floor MER
Deficiency Quantity	40
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Radiator/Convactor/Fin Tube	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Under construction
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	7th Floor MER
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Gymnasium Office 508, Boys Locker Room 510, Girls Locker Room 550, Multipurpose Room 620
Deficiency Quantity	40
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Piping	
Violations	No violations recorded
Steam Condensate Return Pumping System	
Inspected	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	6th Floor MER
Deficiency Quantity	2
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	6th Floor MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE
Deficiency Location/Instance	6th Floor MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Piping	
Inspected	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	7th Floor MER near Domestic Water Heat Exchanger
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	7th Floor MER
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Terminal Unit Thermostatic Trap	
Does not exist	Does not exist
Steam supplied by External Sources	
Inspected	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE PRESSURE REDUCING VALVE STATION
Deficiency Location/Instance	Sub-Basement Steam Room C20M
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR

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Question	Response
HEATING	
Steam supplied by External Sources	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Unit Heater/Cabinet Heater	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Exits, 6th Floor MER, 7th Floor MER
Deficiency Quantity	14
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING PLANT	Does not exist
Enclosed IDF Room	Inspected
Instance on Room 341	Inspected
Instance on Room 225A	Inspected
Instance on Room B41	Inaccessible
Dedicated A/C Equipment	
Instance on Room 341	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 341
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room 225A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	Inspected
Instance on 2nd Floor	Inspected
CO Detector	
Instance on 2nd Floor	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Gas System	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 2nd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded

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Question	Response
KITCHEN	
Hood	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 2nd Floor	Does not exist
Hot Water Temperature Booster	
Instance on 2nd Floor	Does not exist
Kitchen Sink	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	Missing Air Gap
Deficiency Location/Instance	Kitchen (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
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MDF Room	
Instance on Room 103	Inspected
Dedicated A/C Equipment	
Instance on Room 103	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance on Room 311	Inspected
Alternative Use	No
Instance on Room 317	Inspected
Alternative Use	No
Instance on Rooms 343, 349, 351	Inspected
Alternative Use	Yes
Instance on Room 315	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 311	Does not exist
Instance on Room 317	Does not exist

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Question	Response
SCIENCE DEMO ROOM	
Acid Waste Neutralizing Tank	
Instance on Rooms 343, 349, 351	Does not exist
Instance on Room 315	Does not exist
CO Detector	
Instance on Room 311	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 317	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 317
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 343, 349, 351	Not required
Instance on Room 315	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 315
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Emergency Shower	
Instance on Room 311	Does not exist
Instance on Room 317	Does not exist
Instance on Rooms 343, 349, 351	Does not exist
Instance on Room 315	Does not exist
Eye Wash	
Instance on Room 311	Does not exist
Instance on Room 317	Does not exist
Instance on Rooms 343, 349, 351	Does not exist
Instance on Room 315	Does not exist
Hood Exhaust Ductwork	
Instance on Room 311	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 317	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 343, 349, 351	Does not exist
Instance on Room 315	Does not exist
Hood Exhaust Fan	
Instance on Room 311	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 317	Does not exist
Instance on Rooms 343, 349, 351	Does not exist
Instance on Room 315	Does not exist

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Question	Response
SCIENCE DEMO ROOM	
Hood Exhaust Fan	
Fixed Laboratory Hood	
Instance on Room 311	Does not exist
Instance on Room 317	Does not exist
Instance on Rooms 343, 349, 351	Does not exist
Instance on Room 315	Does not exist
Laboratory Sink	
Instance on Room 311	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 317	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 343, 349, 351	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 315	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 311	Does not exist
Instance on Room 317	Does not exist
Instance on Rooms 343, 349, 351	Does not exist
Instance on Room 315	Does not exist
SCIENCE LAB	
Instance on Rooms 329, 335, 337A, 339A	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms 329, 335, 337A, 339A	Does not exist
CO Detector	
Instance on Rooms 329, 335, 337A, 339A	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 329, 335, 337A, 339A
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Emergency Shower	
Instance on Rooms 329, 335, 337A, 339A	Does not exist
Eye Wash	
Instance on Rooms 329, 335, 337A, 339A	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rooms 329, 335, 337A, 339A	Does not exist
Hood Exhaust Fan	
Instance on Rooms 329, 335, 337A, 339A	Does not exist
Fixed Laboratory Hood	
Instance on Rooms 329, 335, 337A, 339A	Does not exist
Laboratory Sink	

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Question	Response
SCIENCE LAB	
Laboratory Sink	
Instance on Rooms 329, 335, 337A, 339A	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 329, 335, 337A, 339A	Does not exist
SCIENCE PREP ROOM	
Instance on Rooms 325, 331A, 337B, 339B	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms 325, 331A, 337B, 339B	Does not exist
CO Detector	
Instance on Rooms 325, 331A, 337B, 339B	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 325, 331A, 337B, 339B
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Emergency Shower	
Instance on Rooms 325, 331A, 337B, 339B	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Rooms 325, 331A, 337B, 339B	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rooms 325, 331A, 337B, 339B	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Rooms 325, 331A, 337B, 339B	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Rooms 325, 331A, 337B, 339B	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rooms 325, 331A, 337B, 339B	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 325, 331A, 337B, 339B	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Instance on Rooms 325, 331A, 337B, 339B	Inspected
Dry Sprinkler Alarm Valve Assembly	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Wet Sprinkler Alarm Valve Assembly	
Instance on Rooms 325, 331A, 337B, 339B	Inspected

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Wet Sprinkler Alarm Valve Assembly	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE JOCKEY PUMP
Deficiency Location/Instance	Water Service/Gas Meter Room C37AM
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Roof Tank	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Siamese Connection	
Condition	Inspected
Condition	3- Fair
Deficiency	MISSING CAPS
Deficiency Location/Instance	Exterior Building - Madison Street
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sprinkler Head	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	6th Floor MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Standpipe System	
Condition	Inspected
Hose Valve Assembly	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE FIRE HOSE CABINET
Deficiency Location/Instance	Stair C/Sub-Cellar
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Piping	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Gong	
Condition	Does not exist
SWIMMING POOL	
Condition	Does not exist

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Question	Response
VENTILATION	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	26-50
Deficiency	DEFECTIVE
Deficiency Location/Instance	7th Floor MER / F-17
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heating And Ventilating Unit	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	7th Floor MER / HV-6
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Metal Ductwork	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	Yes
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	6th Floor MER @ F5, F11, F25, F28
Deficiency Quantity	4
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 514, Multipurpose Room 620
Deficiency Quantity	20
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	7th Floor MER @ AC-1
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan	Does not exist
Unit Ventilator	Does not exist