

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

**Mechanical Inspection**

**M045**

**Asset:** I.S. 45 - MANHATTAN, 2351 1ST AVENUE, MANHATTAN, NY, 10035

Inspection Id	Inspection Type	Time In	Last Edited
2318	MECHANICAL	2024-01-09 08:30AM	2024-02-16 10:22AM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: DX Split System for Medical Clinic 101; Fixtures - Drinking Fountains (~80%); Enclosed IDF Room - Dedicated A/C Equipment: Room 101K (DX Split System) Years: 2018 Systems: Wet Sprinkler Alarm Valve Assembly; Electric Domestic Water Heater Years: 2017 Systems: DX Split Systems for Multipurpose Room 246, Locker Room 246A, Weight Room 255; Cooling Coil in Ductwork; MDF Room - Dedicated A/C Equipment: Room 104C (DX Split System); Swimming Pool - Heater Years: 2015 Systems: Fixtures - Toilets Years: 2014
Are there fuel tanks?	No
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	Sub-Basement MER; MERs B18, B21, B43, B49; 2nd Floor Roof - Penthouse MER
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Science Lab 427
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Auditorium Stage, Rooms 108, 116, 139, 251 (painted, 20)
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>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Cooling Tower</b>	Does not exist
<b>DX Split System</b>	Inspected
<b>Indoor Unit</b>	Inspected
Condition	1- Good
Deficiency	UP TO 5 TONS:DEFECTIVE
Deficiency Location/Instance	Locker Room 246A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Outdoor Unit</b>	Inspected

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Question	Response
<b>AIR CONDITIONING</b>	
<b>DX Split System</b>	
<b>Outdoor Unit</b>	
Condition	1- Good
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>	Does not exist
<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>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<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	No deficiencies recorded
<b>Hybrid System</b>	Does not exist
<b>Electric System</b>	Does not exist
<b>COMPACTOR</b>	
Does not exist	
<b>CONVEYING</b>	
Does not exist	
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Gravity System</b>	
Does not exist	
<b>Pressure Booster System</b>	
Does not exist	
<b>Water Service</b>	
Inspected	
Instance	Room within Room B7, MER B49
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room within Room B7, MER B49
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL
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	3- Fair

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Question	Response
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Hot Water System</b>	
<b>Domestic Water Heat Exchanger</b>	
Deficiency	DEFECTIVE AUXILIARIES(RELIEF VALVE, GAUGE, TEMPERATURE REGULATOR, ETC)
Deficiency Location/Instance	MER B49
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Electric Domestic Water Heater</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Fired Domestic Water Heater</b>	
Condition	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Laars
EquipmentId	46918-4
Capacity/Size Quantity	600
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2009
Source of Installation Year	Inspector Estimate
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler 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>Oil Fired Domestic Water Heater</b>	
Condition	Does not exist
<b>Heat Pump Domestic Water Heater</b>	
Condition	Does not exist
<b>Domestic Water Distribution Piping</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	MER B49
Deficiency Quantity	2
Quantity Uom	EACH
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>	
Condition	Inspected
<b>Interior Storm Piping</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Sewage/Waste/Vent Piping</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	VENT PIPING:CLOGGED

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<b>Question</b>	<b>Response</b>
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Sewage/Waste/Vent Piping</b>	
Deficiency Location/Instance	2nd Floor Roof
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	SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	Sub-Basement MER
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>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (2 of 4)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Sump Pump</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
	Does not exist
<b>FIXTURES</b>	
	Inspected
<b>Staff And Other</b>	
	Inspected
<b>Janitor Sink</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Student</b>	
	Inspected
<b>Drinking Fountain</b>	
	Inspected
Condition	1- Good
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
<b>FIXTURES</b>	
<b>Student</b>	
<b>Drinking Fountain</b>	
Violations	No violations recorded
<b>Lavatory/Sink</b>	
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Girl's Toilet Room 430
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>	
	Inspected
Instance on Inside Room 246	Inaccessible
Instance on Inside Room 255	Inaccessible
Instance on Basement - Boys	Inspected
Instance Condition	3- Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
Instance on Basement - Girls	Inspected
Instance Condition	3- Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
<b>Sink And Fountain Combo Unit</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	
	Does not exist
<b>GAS SERVICE</b>	
	Inspected
<b>Gas Distribution Piping</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	
	Does not exist
<b>Gas Meter Room Vent</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Pressure Booster</b>	
	Does not exist
<b>CO/Gas Leak Detection</b>	
	Inspected
Instance	Boiler Room (CO Leak Detection)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2009
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Basement - Boiler Room, Gas Meter Room (Gas Leak Detection)

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<b>Question</b>	<b>Response</b>
<b>GAS SERVICE</b>	
<b>CO/Gas Leak Detection</b>	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2009
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
<b>HEATING</b>	
<b>Heating Coil In Ductwork</b>	
Condition	Inspected
Deficiency	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Hydronic Heating</b>	
Condition	Does not exist
<b>Radiator/Convactor/Fin Tube</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Rooms 253, 255
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	AUXILIARY (VALVE,VENT):DEFECTIVE
Deficiency Location/Instance	Corridors, Stairs
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Heating</b>	
Condition	Inspected
<b>F&amp;T/Steam Drip Trap</b>	
Condition	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room, MERs
Deficiency Quantity	15
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>MER Steam and Condensate Piping</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	MER B43 @ Cafeteria Blower, 2nd Floor Roof - Penthouse MER @ South Gymnasium Blower
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MER B49, 2nd Floor Roof - Penthouse MER
Deficiency Quantity	50

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<b>HEATING</b>	
<b>Steam Heating</b>	
<b>MER Steam and Condensate Piping</b>	
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Condensate Return Piping</b>	
Inspected	
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Sub-Basement, Room 253
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>Steam Condensate Return Pumping System</b>	
Inspected	
Condition	3- Fair
Deficiency	DEFECTIVE TANK
Deficiency Location/Instance	Sub-Basement MER (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
<b>Steam Piping</b>	
Inspected	
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement Girls Locker Room - Crawlspace
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>Terminal Unit Thermostatic Trap</b>	
Inspected	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Steam supplied by External Sources</b>	
Does not exist	
<b>Unit Heater/Cabinet Heater</b>	
Inspected	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>HEATING PLANT</b>	
Inspected	
Instance on Basement	Inspected
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	Yes
Burner Manufacturer	Gordon-Piatt
Burner Model	N/A
Burner Type	Gas
Heating Plant Oil Number	N/A
<b>Boiler Auxiliaries</b>	
Inspected	
Instance on Basement	Inspected
<b>Boiler Auxiliary Piping</b>	

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Auxiliary Piping</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER VALVE
Deficiency Location/Instance	Boiler Room @ Boiler #2, #3
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Flue Exhaust</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	BOILER DAMPER IN BREECHING:DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boiler 1, #2
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Safety Valve</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler System</b>	
Instance on Basement	Inspected
<b>Coal-fired Boiler</b>	
Instance on Basement	Does not exist
<b>Hot Water Boiler</b>	
Instance on Basement	Does not exist



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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Modular Boiler</b>	
Instance on Basement	Does not exist
<b>Steam Boiler</b>	
Instance on Basement	Inspected
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	6,014
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Burnham
EquipmentId	46918-1
Capacity/Size Quantity	7746
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2009
Source of Installation Year	Inspector Estimate
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	6,014
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Burnham
EquipmentId	46918-2
Capacity/Size Quantity	7746
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2009
Source of Installation Year	Inspector Estimate
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	2- Between Good and Fair

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Instance Quantity	6,014
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Burnham
EquipmentId	46918-3
Capacity/Size Quantity	7746
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2009
Source of Installation Year	Inspector Estimate
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
<b>Fuel System</b>	
Instance on Basement	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Type	Automatic
Deficiency	DEFECTIVE ACTUATOR
Deficiency Location/Instance	Boiler Room @ Boilers #1, #2
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Burner/Burner Control Panel</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	GAS BURNER:DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boiler #1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BURNER CONTROL PANEL:DEFECTIVE OPACITY SENSOR
Deficiency Location/Instance	Boiler Room @ Boiler #1, #2, #3
Deficiency Quantity	3

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<b>HEATING PLANT</b>	
<b>Fuel System</b>	
<b>Burner/Burner Control Panel</b>	
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Fuel Oil Storage/Supply System</b>	
Instance on Basement	Does not exist
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Enclosed IDF Room</b>	
Instance on Room 101K	Inspected
Instance on Room 143C	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Room 101K	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 143C	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>KITCHEN</b>	
Instance on Basement	Inspected
<b>CO Detector</b>	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Gas System</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/CLOGGED
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
<b>Hood</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	

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<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	
<b>Hood Exhaust Fan</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hot Water Temperature Booster</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Kitchen Sink</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>MDF Room</b>	
Instance on Room 318	Inspected
Instance on Room 104C	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Room 318	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 318
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room 104C	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	
Instance on Room 147/149	Inspected
Alternative Use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 147/149	Does not exist
<b>CO Detector</b>	
Instance on Room 147/149	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Emergency Shower</b>	
Instance on Room 147/149	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Eye Wash</b>	
Instance on Room 147/149	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Room 147/149	Does not exist
<b>Hood Exhaust Fan</b>	

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<b>Question</b>	<b>Response</b>
<b>SCIENCE DEMO ROOM</b>	
<b>Hood Exhaust Fan</b>	
Instance on Room 147/149	Does not exist
<b>Fixed Laboratory Hood</b>	
Instance on Room 147/149	Does not exist
<b>Laboratory Sink</b>	
Instance on Room 147/149	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 147/149	Does not exist
<b>SCIENCE LAB</b>	Inspected
Instance on Room 427	Inspected
Alternative Use	No
Instance on Room 249	Inspected
Alternative Use	Yes
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 427	Does not exist
Instance on Room 249	Does not exist
<b>CO Detector</b>	
Instance on Room 427	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 427
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 Room 249	Not required
<b>Emergency Shower</b>	
Instance on Room 427	Does not exist
Instance on Room 249	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Eye Wash</b>	
Instance on Room 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 249	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Room 427	Does not exist
Instance on Room 249	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Room 427	Does not exist
Instance on Room 249	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	

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Question	Response
<b>SCIENCE LAB</b>	
<b>Fixed Laboratory Hood</b>	
Instance on Room 427	Does not exist
Instance on Room 249	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Laboratory Sink</b>	
Instance on Room 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 249	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 427	Does not exist
Instance on Room 249	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>SCIENCE PREP ROOM</b>	
	Inspected
Instance on Room 147/149A	Inspected
Alternative Use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 147/149A	Does not exist
<b>CO Detector</b>	
Instance on Room 147/149A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Emergency Shower</b>	
Instance on Room 147/149A	Does not exist
<b>Eye Wash</b>	
Instance on Room 147/149A	Does not exist
<b>Hood Exhaust Ductwork</b>	
Instance on Room 147/149A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Room 147/149A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	
Instance on Room 147/149A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Laboratory Sink</b>	
Instance on Room 147/149A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 147/149A	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>	
Condition	1- Good
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<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	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Auditorium Stage, Rooms 108, 116, 139, 251 (painted, 20)
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations 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>	
Instance on Basement	Inspected
<b>Filter</b>	
Replacement Quantity	1
Replacement Uom	EACH
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Sub-Basement MER (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
<b>Heater</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Piping</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Pump</b>	
Instance on Basement	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Sub-Basement MER
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

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Question	Response
<b>VENTILATION</b>	Inspected
Is the building Mechanically ventilated?	Partial
<b>Exhaust Fan</b>	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER B21 / EF#31, 2nd Floor Roof - Penthouse MER / EF#16 (bearing)
Deficiency Quantity	2
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>	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	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Room 255
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>	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-5
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER B49 / Blower #10 (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>Unit Ventilator</b>	Does not exist