

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

Mechanical Inspection

X368




Asset: M.S./H.S. 368 - BRONX, 2975 TIBBETT AVENUE, BRONX, NY, 10463

Inspection Id	Inspection Type	Time In	Last Edited
2827	MECHANICAL	2024-01-29 07:20AM	2024-03-27 08:45PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Hydronic Heating - Hot Water Heat Exchanger (1 of 2) Years: 2021 Systems: F&T/Steam Drip Traps (~50%) Years: 2020 Systems: Boiler Safety Valves for Boiler #2 (2 of 4) Years: 2016 Systems: MDF Room - Dedicated A/C Equipment (DX Split System) Years: 2015 Systems: Gas Fired Domestic Water Heater; Domestic Hot Water Remote Storage Tank; F&T/Steam Drip Traps (~50%) Years: 2013
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	10,275
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	4
MERs/Fan Rooms Locations	Chiller Room 190A, Fire Pump Room 147, MER 2ME, Penthouse MER
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen; Science Labs 301A, 302 305D, 318; Science Prep Room 303
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
Yes	Other	Fault Signal At Panel	Refrigerant Leak Detection System	Chiller Room 190A	Thomas Dunne	Fireman	
Yes	Defective CO/Gas Leak Detection	Fault Signal At Panel	CO/Gas Leak Detection	Boiler Room; Custodian Office	Thomas Dunne	Fireman	
No	Other	Defective (2)	Science Lab - Emergency Shower	Rooms 304A, 318	Thomas Dunne	Fireman	

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Yes	Defective Boiler Safety Auxiliary	(3)	Boiler Safety Valve	Boiler Room @ Boilers #1, #2	Thomas Dunne	Fireman
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Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Does not exist
Air Cooled Chiller	Inspected
Instance	Chiller Room 190A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	CH-1
Capacity/Size Quantity	160
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Refrigerant Type	R-134A
Deficiency	No deficiencies recorded
Instance	Chiller Room 190A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	CH-2
Capacity/Size Quantity	160
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Refrigerant Type	R-134A
Deficiency	No deficiencies recorded
Instance	Chiller Room 190A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	CH-3
Capacity/Size Quantity	160
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Refrigerant Type	R-134A
Deficiency	No deficiencies recorded
Air Cooled Condenser	Inspected
Instance	1st Floor Roof
Instance Condition	3- Fair
Instance Quantity	1

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Air Cooled Condenser	
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	ACC-1
Capacity/Size Quantity	80
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	1st Floor Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	ACC-2
Capacity/Size Quantity	80
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	1st Floor Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	ACC-3
Capacity/Size Quantity	80
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	1st Floor Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	ACC-4
Capacity/Size Quantity	80
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	1st Floor Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	ACC-5
Capacity/Size Quantity	80
Capacity/Size UOM	Tons

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Air Cooled Condenser	
Source of Capacity/Size	Inspector Estimate
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	1st Floor Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	ACC-6
Capacity/Size Quantity	80
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Backflow Preventer	Does not exist
Central Station Air Handler	Inspected
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-1
Capacity/Size Quantity	14750
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-2
Capacity/Size Quantity	13350
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-3
Capacity/Size Quantity	12900

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AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-4
Capacity/Size Quantity	6790
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-5
Capacity/Size Quantity	8480
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-6
Capacity/Size Quantity	28800
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-7
Capacity/Size Quantity	22600
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded

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AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-8
Capacity/Size Quantity	6500
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-9
Capacity/Size Quantity	13900
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-10
Capacity/Size Quantity	8340
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AHU-11
Capacity/Size Quantity	9670
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	MER 2ME
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
EquipmentId	AHU-12
Capacity/Size Quantity	9670
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies 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	Does not exist
Cooling Coil in Ductwork	Does not exist
Cooling Tower	Does not exist
DX Split System	Inspected
Indoor Unit	
Condition	3- Fair
Deficiency	No deficiencies recorded
Outdoor Unit	
Condition	3- Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Does not exist
Packaged Terminal A/C	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Refrigerant Leak Detection System	
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Chiller Room 190A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Refrigerant Piping	
Condition	3- Fair
Deficiency	No deficiencies recorded
Return Fan	
Condition	3- Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	
Condition	3- Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	
BMS	
Instance	Throughout
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	2004

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Question	Response
CLIMATE CONTROL SYSTEM	
BMS	
Source of Installation Year	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Pneumatic System	Does not exist
Hybrid System	Does not exist
Electric System	Does not exist
COMPACTOR	Does not exist
CONVEYING	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	3- Fair
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	Inspected
Instance	Water Service Room 145
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Liquitrol
EquipmentId	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	38
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Instance	Water Service Room 145, Fire Pump Room 147
Instance Condition	2- Between Good and Fair
Instance Quantity	4
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	1- Good

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Domestic Hot Water Remote Storage Tank	
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Does not exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Rheem / Ruud
EquipmentId	N/A
Capacity/Size Quantity	399
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not exist
Heat Pump Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
	Inspected
Interior Storm Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	MER 2ME
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	2- Between Good and Fair
Deficiency	SEWAGE/WASTE PIPING:CLOGGED
Deficiency Location/Instance	Kitchen
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage Ejector Pump	Does not exist
Sump Pump	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sump Pump	
Purpose of Action	LEVEL 2
Violations	No violations recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
	Does not exist
FIXTURES	
	Inspected
Staff And Other	
	Inspected
Janitor Sink	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	
	Does not exist
Student	
	Inspected
Drinking Fountain	
	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Library, Gymnasium, Corridor near Room 221
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Locker Room Shower	
	Inspected
Instance on 2nd Floor - Boys	Inspected
Instance Condition	3- Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
Instance on 2nd Floor - Girls	Inspected
Instance Condition	3- Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
Sink And Fountain Combo Unit	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	
	Inspected
Condition	3- Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Girl's Toilet Rooms 211G, 230, Boy's Toilet Room 211D
Deficiency Quantity	3
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
FIXTURES	
Student	
Urinal	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	
	Does not exist
GAS SERVICE	
	Inspected
Gas Distribution Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not exist
Gas Meter Room Vent	Does not exist
Gas Pressure Booster	Does not exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room, Chiller Room 190A
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2004
Source of Installation Year	Documented
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Boiler Room; Custodian Office
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
HEATING	
	Inspected
Heating Coil In Ductwork	Does not exist
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	2- Between Good and Fair
Deficiency	PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	Room 131
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
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	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (flange leaking)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Radiator/Convactor/Fin Tube	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
HEATING	
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Does not exist
Steam supplied by External Sources	Does not exist
Unit Heater/Cabinet Heater	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Penthouse M ER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING PLANT	Inspected
Instance on 1st Floor	Inspected
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	Yes
Burner Manufacturer	N/A
Burner Model	N/A
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
Boiler Auxiliaries	
Instance on 1st Floor	Inspected
Boiler Auxiliary Piping	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Feedwater Treatment(Automatic)	
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (pump, 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
Boiler Flue Exhaust	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	40
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Safety Valve	
Instance on 1st Floor	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boilers #1, #2
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Boiler System	
Instance on 1st Floor	Inspected
Coal-fired Boiler	
Instance on 1st Floor	Does not exist
Hot Water Boiler	
Instance on 1st Floor	Does not exist
Modular Boiler	
Instance on 1st Floor	Does not exist
Steam Boiler	
Instance on 1st Floor	Inspected
Instance on 1st Floor	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,199

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Cleaver Brooks
EquipmentId	112787-1
Capacity/Size Quantity	8370
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	1
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	3- Fair
Instance Quantity	5,199
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Cleaver Brooks
EquipmentId	112787-2
Capacity/Size Quantity	8370
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2004
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fuel System	
Instance on 1st Floor	Inspected
Boiler Fresh Air Louver/Damper	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Type	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	BURNER CONTROL PANEL:DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boiler #1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Oil Storage/Supply System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on 1st Floor	Inspected

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Question	Response
HEATING PLANT	
Fuel System	
Gas Trains And Vent At The Boiler	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	Inspected
Instance on Rooms inside Rooms 140, 240, 340; Rooms 212, 312	Inspected
Dedicated A/C Equipment	
Instance on Rooms inside Rooms 140, 240, 340; Rooms 212, 312	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms inside Rooms 140, 240, 340; Rooms 212, 312
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
KITCHEN	Inspected
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st 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 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
KITCHEN	
Hot Water Temperature Booster	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Kitchen Sink	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
MDF Room	
Instance on Room 104A	Inspected
Dedicated A/C Equipment	
Instance on Room 104A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance on Room 321A/B	Inspected
Alternative Use	Yes
Acid Waste Neutralizing Tank	
Instance on Room 321A/B	Does not exist
CO Detector	
Instance on Room 321A/B	Not required
Emergency Shower	
Instance on Room 321A/B	Does not exist
Eye Wash	
Instance on Room 321A/B	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 321A/B	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 321A/B	Does not exist
Fixed Laboratory Hood	
Instance on Room 321A/B	Does not exist
Laboratory Sink	
Instance on Room 321A/B	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 321A/B	Does not exist
SCIENCE LAB	
Instance on Room 301A	Inspected
Alternative Use	No
Instance on Room 304A	Inspected
Alternative Use	No
Instance on Room 305D	Inspected
Alternative Use	No
Instance on Room 302	Inspected
Alternative Use	No
Instance on Room 318	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	

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Question	Response
SCIENCE LAB	
Acid Waste Neutralizing Tank	
Instance on Room 301A	Does not exist
Instance on Room 304A	Does not exist
Instance on Room 305D	Does not exist
Instance on Room 302	Does not exist
Instance on Room 318	Does not exist
CO Detector	
Instance on Room 301A	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 301A
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 304A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 305D	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 305D
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 302	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 302
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 318	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 318
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 301A	Does not exist
Instance on Room 304A	Inspected
Instance Condition	4- Between Fair and Poor

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Question	Response
SCIENCE LAB	
Emergency Shower	
Deficiency	DEFECTIVE SHOWER
Deficiency Location/Instance	Room 304A
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 305D	Does not exist
Instance on Room 302	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 318	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE SHOWER
Deficiency Location/Instance	Room 318
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Eye Wash	
Instance on Room 301A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 304A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 305D	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 302	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 318	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 301A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 304A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 305D	Does not exist
Instance on Room 302	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 318	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE LAB	
Hood Exhaust Fan	
Instance on Room 301A	Does not exist
Instance on Room 304A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 305D	Does not exist
Instance on Room 302	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 318	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 301A	Does not exist
Instance on Room 304A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 305D	Does not exist
Instance on Room 302	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 318	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 301A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 304A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 305D	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 302	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 302 (4 of 11)
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room 318	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 301A	Does not exist
Instance on Room 304A	Does not exist
Instance on Room 305D	Does not exist
Instance on Room 302	Does not exist

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Question	Response
SCIENCE LAB	
Make-up Air Unit	
Instance on Room 318	Does not exist
SCIENCE PREP ROOM	
Instance on Room 303	Inspected
Alternative Use	No
Instance on Room 306	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 303	Does not exist
Instance on Room 306	Does not exist
CO Detector	
Instance on Room 303	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 303
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 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shower	
Instance on Room 303	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 303	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 303	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 303	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	

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Question	Response
SCIENCE PREP ROOM	
Fixed Laboratory Hood	
Instance on Room 303	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 303	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 303	Does not exist
Instance on Room 306	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not exist
Wet Sprinkler Alarm Valve Assembly	Does not exist
Fire Booster Pump Assembly	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Roof Tank	Does not exist
Siamese Connection	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Water Gong	Does not exist
SWIMMING POOL	
	Does not exist
VENTILATION	
	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE
Deficiency Location/Instance	Main Roof / WE #1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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Question	Response
VENTILATION	
Exhaust Fan	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heating And Ventilating Unit	
	Does not exist
Metal Ductwork	
	Inspected
Condition	2- Between Good and Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	No
Are there chain operated dampers?	No
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Penthouse MER
Deficiency Quantity	60
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