

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

Mechanical Inspection

X194





Asset: P.S./I.S. 194 - BRONX, 2365 WATERBURY AVENUE, BRONX, NY, 10462

Inspection Id	Inspection Type	Time In	Last Edited
2498	MECHANICAL	2024-01-18 07:12AM	2024-06-20 03:35PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Gas Fired Domestic Water Heater Years: 2023 Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps Years: 2020 Systems: CO/Gas Leak Detection 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	MER C01, Fire Booster Pump Room C36, MER 500, Chiller Room 507
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Emergency Generator Room 502
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	MER 500 by AHU-1, AHU-3 (obstructed, 2)
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	Defective Sprinkler/Standpipe System	Fire Booster Pump Controller is in alarm mode	Fire Booster Pump Assembly	Fire Pump Room C36	Ramon Hernandez	Fireman	
Yes	Other	Missing Shower Head	Science Lab - Emergency Shower	Room 322	Ramon Hernandez	Fireman	
Yes	Other	Defective System	Refrigerant Leak Detection System	Chiller Room 507	Ramon Hernandez	Fireman	
Yes	Defective Boiler Safety Auxiliary	(2)	Boiler Safety Valve	Boiler Room@Boiler #2	Ramon Hernandez	Fireman	

Inspection

Question	Response
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Question	Response
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Does not exist
Air Cooled Chiller	Does not exist
Air Cooled Condenser	Does not exist
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	2- Between Good and Fair
Deficiency	PIPING:DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MER C01 @ AHU-6
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
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
Instance	MER 500
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AHU-1, AHU-3
Capacity/Size Quantity	30
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	MER 500
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AHU-2, AHU-10
Capacity/Size Quantity	40
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	MER 500
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AHU-7
Capacity/Size Quantity	10
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded

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AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Instance	MER 500
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AHU-8
Capacity/Size Quantity	20
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	MER C01
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AHU-4, AHU-6, AHU-9
Capacity/Size Quantity	20
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	MER C01
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AHU-5
Capacity/Size Quantity	15
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	MER C01
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AHU-11
Capacity/Size Quantity	25
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
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	Inspected
Instance	Chiller Room 507
Instance Condition	3- Fair

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Water Cooled Chiller	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	CH-1
Capacity/Size Quantity	250
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Refrigerant Type	R-134A
Deficiency	No deficiencies recorded
Instance	Chiller Room 507
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	CH-2
Capacity/Size Quantity	250
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Refrigerant Type	R-134A
Deficiency	No deficiencies recorded
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Cooling Coil in Ductwork	Does not exist
Cooling Tower	Inspected
Instance	Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Baltimore Air Coil (BAC)
EquipmentId	CT-1
Capacity/Size Quantity	250
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Baltimore Air Coil (BAC)
EquipmentId	CT-2
Capacity/Size Quantity	250
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded

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Question	Response
AIR CONDITIONING	
DX Split System	Inspected
Indoor Unit	Inspected
Condition	4- Between Fair and Poor
Deficiency	UP TO 5 TONS:DEFECTIVE
Deficiency Location/Instance	Room 307, Computer Lab 323, Water Pump Room 508 / Elevator Machine Room Unit
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Outdoor Unit	Inspected
Condition	4- Between Fair and Poor
Deficiency	UP TO 5 TONS:DEFECTIVE
Deficiency Location/Instance	Lower Roof, Main Roof
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Does not exist
Packaged Terminal A/C	Does not exist
Refrigerant Leak Detection System	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Chiller Room 507
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	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Return Fan	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not exist
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE DAMPER ACTUATOR
Deficiency Location/Instance	MER C01@ AHU-4, AHU-5, AHU-6, AHU-9, AHU-11; MER 500@AHU-1, AHU-2, AHU-3, AHU-7, AHU-8, AHU-10

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CLIMATE CONTROL SYSTEM	
Pneumatic System	
Deficiency Quantity	15
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	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 C34
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Canariis
EquipmentId	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	13
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Instance	Water Service Room C34, Fire Pump Room C36
Instance Condition	2- Between Good and Fair
Instance Quantity	4
Instance Quantity Uom	EACH
Deficiency	RPZ:DEFECTIVE
Deficiency Location/Instance	Building Exterior - RPZ Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

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DOMESTIC WATER SYSTEM	
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Does not exist
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	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	PVI
EquipmentId	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	400
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation Year	Documented
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	A.O. Smith
EquipmentId	N/A
Capacity/Size Quantity	275
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	98
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2023
Source of Installation Year	Documented
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	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE CONTROLS

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DRAIN/WASTE/VENT AND STORM SYSTEM	
Sewage Ejector Pump	
Deficiency Location/Instance	Room C28
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 MOTOR
Deficiency Location/Instance	Room C10 (1 of 4)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sump Pump	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
	Does not exist
FIXTURES	
	Inspected
Staff And Other	
	Inspected
Janitor Sink	
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	
Condition	3- Fair
Deficiency	No deficiencies recorded
Student	
	Inspected
Drinking Fountain	
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Boys Toilet Room 317, Girls Toilet Room 409
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
FIXTURES	
Student	
Lavatory/Sink	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Locker Room Shower	
	Does not exist
Sink And Fountain Combo Unit	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	3- Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Boys Toilet Room 114B
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
GAS FIRED FURNACE	
	Does not exist
GAS SERVICE	
	Inspected
Gas Distribution Piping	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	
	Inspected
Instance	Gas Meter Room C32
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Eclipse
EquipmentId	N/A
Capacity/Size Quantity	28000
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Gas Meter Room C32
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Eclipse
EquipmentId	N/A
Capacity/Size Quantity	5400
Capacity/Size UOM	SCFH

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Question	Response
GAS SERVICE	
Gas Pressure Booster	
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
CO/Gas Leak Detection	
	Inspected
Instance	Boiler Room, Gas Meter Room C32
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2013
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
HEATING	
	Inspected
Heating Coil In Ductwork	
	Does not exist
Hydronic Heating	
	Does not exist
Radiator/Convactor/Fin Tube	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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	DEFECTIVE PUMP
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
Steam Piping	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	
	Does not exist
Unit Heater/Cabinet Heater	
	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Main Entrance Vestibule Area, 1st Floor Exit 3, 5, MER 500 (4 of 20)
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
HEATING	
Unit Heater/Cabinet Heater	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING PLANT	
	Inspected
Instance on Basement	Inspected
Is there a water meter on the boiler make-up water piping? Observed Operational?	Yes Yes
Burner Manufacturer	Gordon-Piatt Energy Group
Burner Model	F14.9-GO-30
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
Boiler Auxiliaries	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room@ Boiler #2 (2 of 4)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Boiler System	

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HEATING PLANT	
Boiler System	
Instance on Basement	Inspected
Coal-fired Boiler	
Instance on Basement	Does not exist
Hot Water Boiler	
Instance on Basement	Does not exist
Modular Boiler	
Instance on Basement	Does not exist
Steam Boiler	
Instance on Basement	Inspected
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	112480-01
Capacity/Size Quantity	5198
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	112480-02
Capacity/Size Quantity	5198
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fuel System	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	3- Fair
Type	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected

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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 219, 315, 417	Inspected
Dedicated A/C Equipment	
Instance on Rooms 219, 315, 417	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 219, 315, 417
Deficiency Quantity	3
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	3- Fair
Deficiency	No deficiencies 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
Hot Water Temperature Booster	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Kitchen Sink	
Instance on 1st Floor	Inspected

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Question	Response
KITCHEN	
Kitchen Sink	
Instance Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Kitchen (2 of 3 leaking)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MDF Room	Inspected
Instance on Room 122	Inspected
Dedicated A/C Equipment	
Instance on Room 122	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Inspected
Instance on Room 322	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 322	Does not exist
CO Detector	
Instance on Room 322	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shower	
Instance on Room 322	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE SHOWER
Deficiency Location/Instance	Room 322
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 322	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 322	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 322	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 322	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE LAB	
Laboratory Sink	
Instance on Room 322	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 322	Does not exist
SCIENCE PREP ROOM	
Instance on Room 324	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 324	Does not exist
CO Detector	
Instance on Room 324	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shower	
Instance on Room 324	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 324	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 324	Does not exist
Hood Exhaust Fan	
Instance on Room 324	Does not exist
Fixed Laboratory Hood	
Instance on Room 324	Does not exist
Laboratory Sink	
Instance on Room 324	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 324	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Dry Sprinkler Alarm Valve Assembly	Does not exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE FIRE BOOSTER PUMP CONTROLLER
Deficiency Location/Instance	Fire Pump Room C36
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Roof Tank	
Does not exist	
Siamese Connection	
Condition	3- Fair
Deficiency	No deficiencies recorded

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

Mechanical Inspection

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	MER 500 by AHU-1, AHU-3 (obstructed, 2)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations 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	No deficiencies recorded
Heating And Ventilating Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
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	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Gymnasium, Library
Deficiency Quantity	5
Quantity Uom	EACH
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