

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q239

Asset: P.S. 239 - QUEENS, 17-15 WEIRFIELD STREET, New York, 11385

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q239	Mechanical	2024-03-11 8:00 AM	2024-03-26 4:01 PM

Asset Data

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	6,275
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	Fire Booster Pump Assembly Room B12, Penthouse MER, Penthouse Chiller Room R02
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Emergency Stop Switches with Missing Hammers?	Yes
Component Affected	Chilled Water Distribution: Piping, Pumps and Auxiliaries
Location	Penthouse MER, Penthouse Electrical Room
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Rooms B01, B09, B10, Penthouse MER
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Boiler#2 Retubed; Refrigerant Leak Detection System
	Years: 2023
	Systems: DX Split System for Elevator Machine Room (1 of 2)
	Years: 2022
	Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps
	Years: 2020
	Systems: Gas Fired Domestic Water Heater; Electric Pressure Booster System
	Years: 2019

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Defective CO/Gas Leak Detection	CO/Gas Leak Detection Panel in Fault Mode	GAS SERVICE CO/Gas Leak Detection	Boiler Room, Custodian Office - Room 106A	Ancer Peña	Stationary Engineer	Sent to DSF	
Yes	Other	Opacity Sensor missing glass, allowing flue gas into Boiler Room	Burner/Burner Control Panel	Boiler Room / Boilers #1, #2	Ancer Peña	Stationary Engineer	Sent to DSF	
Yes	Defective Emergency Stop Switch	Emergency Stop switch missing glass	AIR CONDITIONING Chilled Water System Chilled Water Distribution: Piping, Pumps and Auxiliaries	Penthouse Electrical Room	Ancer Peña	Stationary Engineer	Sent to DSF	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Does not Exist

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Air Cooled Chiller	Inspected
Instance	Penthouse Chiller Room R02
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Refrigerant Type	R-22
Instance Manufacturer	York
Equipment	CH-1
Capacity/Size Quantity	200
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse Chiller Room R02
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Refrigerant Type	R-407C
Instance Manufacturer	York
Equipment	CH-2
Capacity/Size Quantity	200
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	OVER 100 TONS: DEFECTIVE UNIT
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	OVER 100 TONS: DEFECTIVE COMPRESSOR
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Air Cooled Condenser	Inspected
Instance	Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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AIR CONDITIONING	
Chilled Water System	
Air Cooled Condenser	
Instance Manufacturer	York
Equipment	C-1
Capacity/Size Quantity	200
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	C-2
Capacity/Size Quantity	200
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	2 - Between Good and Fair
Deficiency	AUXILIARIES: EMERGENCY STOP SWITCH: MISSING HAMMER
Deficiency Location/Instance	Penthouse MER, Penthouse Electrical Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	AUXILIARIES: DEFECTIVE EMERGENCY STOP SWITCH
Deficiency Location/Instance	Penthouse Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Backflow Preventer	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Central Station Air Handler	Inspected
Instance	Penthouse MER
Instance Condition	3 - Fair

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AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AHU-1, AHU-2
Capacity/Size Quantity	40
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Penthouse MER
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Penthouse MER
Instance Condition	3 - Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AHU-3, AHU-4, AHU-7
Capacity/Size Quantity	15
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Penthouse MER
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Penthouse MER
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AHU-5, AHU-6
Capacity/Size Quantity	8
Capacity/Size UOM	Fan Motor HP

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AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Penthouse MER
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Penthouse MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AHU-8
Capacity/Size Quantity	5
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Penthouse MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
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	Does not Exist
Cooling Coil in Ductwork	Does not Exist
Cooling Tower	Does not Exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist

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AIR CONDITIONING	
Packaged / Rooftop Unit	Does not Exist
Packaged Terminal A/C	Does not Exist
Refrigerant Leak Detection System	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Refrigerant Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Return Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	
	Does not Exist
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	41-60%
Deficiency	DEFECTIVE VAV BOX
Deficiency Location/Instance	1st, 2nd, 3rd, 4th Floor Classrooms/ Various Locations
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Rooms 102D, 103, 211, 316, 411, Library, Auditorium, Gymnasium
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
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
Are all the existing elevators operable?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Escalator	Does not Exist

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CONVEYING	
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	
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Inspected
Electric Pressure Booster System	Inspected
Instance	Room B01
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	WEG
Equipment	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	9
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2019
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	Room B01
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	Under Construction
Domestic Water Heat Exchanger	Does not Exist
Electric Domestic Water Heater	Does not Exist
Heat Pump Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH

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DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	275
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	100
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2019
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Oil Fired 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	No deficiencies 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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Staff Toilet Room 122
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

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Question	Response
FIXTURES	
Staff And Other	Inspected
Toilet	Inspected
Violations	No violations recorded.
Urinal	Does not Exist
Student	Inspected
Drinking Fountain	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	4th Floor Corridor near Library
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies 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	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	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	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room, Gas Meter Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2003
Source of Installation	Documented

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GAS SERVICE	
CO/Gas Leak Detection	
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Boiler Room, Custodian Office - Room 106A
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations 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	RADIATOR/CONVECTOR: DEFECTIVE
Deficiency Location/Instance	Room 102D, Room 312
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE
Deficiency Location/Instance	Penthouse MER
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations 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	DEFECTIVE/LEAKS
Deficiency Location/Instance	Room 102D
Deficiency Quantity	10
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	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
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	2 - Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Penthouse MER, Boiler Room
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
HEATING PLANT	
Replacement Quantity	8,598
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2(B10)
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	Yes
Burner Exists?	Yes
Burner Manufacturer	Gordon-Piatt
Burner Model Number	FL12.1-GO-50
Boiler Auxiliaries	Inspected
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
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	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	4,299
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	112202-01
Capacity/Size Quantity	4,299
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	4,299
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	112202-02
Capacity/Size Quantity	4,299
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fuel System	Inspected
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Do Boiler Combustion Air Louvers exist?	Yes
Type	Automatic
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	BURNER CONTROL PANEL: DEFECTIVE OPACITY SENSOR
Deficiency Location/Instance	Boiler Room / Boilers #1, Boiler#2 (Missing Glass)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	
Instance on Rooms 122, 323, 422	Inspected
Dedicated A/C Equipment	
	Inspected

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Question	Response
Enclosed IDF Room	
Dedicated A/C Equipment	
Instance on Rooms 122, 323, 422	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 122, 323, 422
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
KITCHEN	
Instance on 1st Floor	Inspected
CO Detector	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Kitchen Sink	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair

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KITCHEN	Inspected
Kitchen Sink	Inspected
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 222	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 222	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 214A	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 214A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CO Detector	Not Required
Instance on Room 214A	Not Required
Emergency Shower	Does not Exist
Instance on Room 214A	Does not Exist
Eye Wash	Does not Exist
Instance on Room 214A	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 214A	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 214A	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 214A	Does not Exist
Laboratory Sink	Inspected
Instance on Room 214A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 214A	Does not Exist
SCIENCE PREP ROOM	Inspected
Instance on Room 214B	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 214B	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CO Detector	Not Required
Instance on Room 214B	Not Required
Emergency Shower	Does not Exist
Instance on Room 214B	Does not Exist
Eye Wash	Does not Exist
Instance on Room 214B	Does not Exist
Hood Exhaust Ductwork	Does not Exist

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Question	Response
SCIENCE PREP ROOM	
Hood Exhaust Ductwork	Does not Exist
Instance on Room 214B	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 214B	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 214B	Does not Exist
Laboratory Sink	Inspected
Instance on Room 214B	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 214B	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	3 - Fair
Deficiency	No deficiencies recorded
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	3 - Fair
Deficiency	MISSING CAPS
Deficiency Location/Instance	Cypress Avenue
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sprinkler Head	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms B01, B09, B10, Penthouse MER
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sprinkler Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q239

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Standpipe System	
Hose Valve Assembly	
Condition	Inspected
Deficiency	3 - Fair
	No deficiencies recorded
Piping	
Condition	Inspected
Deficiency	2 - Between Good and Fair
	No deficiencies recorded
Water Gong	
	Does not Exist
SWIMMING POOL	
	Does not Exist
VENTILATION	
Is the building mechanically ventilated?	Inspected
	Partial
Exhaust Fan	
Approximate Total # of Fans	Inspected
Condition	1-25
Deficiency	3 - Fair
	No deficiencies recorded
Heating And Ventilating Unit	
	Does not Exist
Metal Ductwork	
Are there any uninsulated ductwork by design in Mechanical Rooms?	Inspected
Are there chain operated dampers?	Yes
	No
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Supply Fan	
	Does not Exist
Unit Ventilator	
	Does not Exist