

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q129

Asset: P.S. 129 - QUEENS, 128-02 7TH AVENUE, New York, 11356

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q129	Mechanical	2023-12-04 9:11 AM	2024-01-19 2:42 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.	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	5
MERs/Fan Rooms Locations	Original Building - Basement MER, Boiler Room MER, 1st Building Addition - Penthouse MER, Fire Booster Pump Assembly Rooms B15, B73
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Climate Control System - BMS; Non-auditorium Handicap Lifts - Vertical; CO/Gas Leak Detection (1 of 2); Boiler Safety Valves
	Years: 2021
	Systems: Gas Fired Domestic Water Heater; MDF Room B10 - Dedicated A/C Equipment (DX Split System (1 of 2)
	Years: 2020
	Systems: DX Split Systems for Auditorium (10 of 11)
	Years: 2018
	Systems: Fixtures - Staff and Other: Toilets; Fixtures - Student: Toilets, Urinals; Kitchen - Grease Trap
	Years: 2016
	Systems: MDF Room B10 - Dedicated A/C Equipment (DX Split System, 1 of 2)
	Years: 2015
	Systems: Original Building - Climate Control System - Pneumatic System: Air Compressor, Refrigerated Air Dryers, Pneumatic PRV Station
	Years: 2014

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	Control Panels are in Fault	GAS SERVICE CO/Gas Leak Detection	Original Building - Boiler Room, Custodian's Office	Michael Lettieri	Custodian	Sent to DSF	

Inspection

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

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Backflow Preventer	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Central Station Air Handler	Inspected
Instance	2nd Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	AHU-3
Capacity/Size Quantity	4,500
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	AHU-2
Capacity/Size Quantity	19,500
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	AHU-1
Capacity/Size Quantity	19,900
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	1st Building Addition - Penthouse MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Instance Manufacturer	Trane
Equipment	AC-4
Capacity/Size Quantity	1,600
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	1st Building Addition - Penthouse MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AC-3
Capacity/Size Quantity	6,460
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	1st Building Addition - Penthouse MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AC-2
Capacity/Size Quantity	6,200
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	1st Building Addition - Penthouse MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AC-1
Capacity/Size Quantity	24,390
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fan Coil Unit	Does not Exist
Packaged Air Cooled Chiller	Inspected

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Packaged Air Cooled Chiller	
Instance	2nd Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Refrigerant Type	R-410A
Instance Manufacturer	ArctiChill
Equipment	CH-1
Capacity/Size Quantity	180
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	1st Building Addition - Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	CH-1
Capacity/Size Quantity	130
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	OVER 100 TONS: DEFECTIVE CONDENSER COILS
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.
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	1 - Good
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Does not Exist

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Question	Response
AIR CONDITIONING	
Packaged Terminal A/C	Does not Exist
Refrigerant Leak Detection System	Does not Exist
Refrigerant Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Return Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	
CLIMATE CONTROL SYSTEM	
BMS	
	Inspected
Instance	2nd Building Addition - Throughout
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	2021
Source of Installation	Documented
Deficiency	No deficiencies recorded
Pneumatic System	
	Inspected
Instance	Original Building - Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
Instance	1st Building Addition - Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
Hybrid System	
	Does not Exist
Electric System	
	Does not Exist
COMPACTOR	
	Does not Exist
CONVEYING	
Dumbwaiter	
	Does not Exist
Elevator	
Are all the existing elevators operable?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Escalator	
	Does not Exist
Non-auditorium Handicap Lift - Vertical	
Are all the existing non-auditorium vertical handicap lifts operable?	No
Condition	1 - Good
Deficiency	No deficiencies recorded
Non-auditorium Handicap Lift - Stair	
	Does not Exist

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CONVEYING	Inspected
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	Original Building - Basement MER Storage Room B27
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Liquitrol
Equipment	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	6
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Room B77
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Federal Pump
Equipment	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	4
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	2nd Building Addition - Fire Booster Pump Assembly Room B73
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Room B77
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded

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Question	Response
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	
Water Service	
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Original Building - Basement MER
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	1st Building Addition - Fire Booster Pump Assembly Room B15
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
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	2nd Building Addition
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Laars
Equipment	N/A
Capacity/Size Quantity	199
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Original Building - Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	PVI
Equipment	N/A
Capacity/Size Quantity	600
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	600

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DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	NOT IN USE
Deficiency Location/Instance	Original Building - Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Original Building - MER
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
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	2020
Source of Installation	Documented
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	
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

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Question	Response
FIXTURES	
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	Does not Exist
Student	Inspected
Drinking Fountain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Inspected
Instance on 3rd Floor	Inaccessible
Sink And Fountain Combo Unit	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	1 - Good
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	3 - Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	2nd Building Addition - Boiler Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2020
Source of Installation	Documented
Deficiency	No deficiencies recorded

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Question	Response
GAS SERVICE	
CO/Gas Leak Detection	
Instance	Original Building - Boiler Room, Gas Meter Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2021
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Original Building - Boiler Room, Custodian's Office
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo	No photo recorded
Violations	No violations recorded.
HEATING	
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Backflow Preventer	Does not Exist
Hot Water Heat Exchanger	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
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	3 - Fair
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	Inspected
Condition	3 - Fair

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Question	Response
HEATING	
Steam Heating	Inspected
Terminal Unit Thermostatic Trap	
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
HEATING PLANT	
Replacement Quantity	3,302
Replacement Uom	MBH Net
Instance on 2nd Building Addition - 3rd Floor	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Is there a water meter on the boiler make-up water piping?	No
Observed Operational?	No
Burner Exists?	No
Instance on Original Building - Basement	Inspected
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
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	F14-GO - 50
Boiler Auxiliaries	Inspected
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - 3rd Floor	Inspected
Boiler Auxiliary Piping	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - 3rd Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - 3rd Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - 3rd Floor	Does not Exist
Boiler Feedwater Treatment(Automatic)	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - 3rd Floor	Does not Exist
Boiler Flue Exhaust	

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HEATING PLANT	
Boiler Auxiliaries	
Boiler Flue Exhaust	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - 3rd Floor	Does not Exist
Boiler Make-up Water Backflow Preventer	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - 3rd Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - 3rd Floor	Does not Exist
Boiler Safety Valve	
Instance on Original Building - Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - 3rd Floor	Does not Exist
Boiler System	
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - 3rd Floor	Inspected
Coal-fired Boiler	
Instance on Original Building - Basement	Does not Exist
Instance on 2nd Building Addition - 3rd Floor	Does not Exist
Hot Water Boiler	
Instance on Original Building - Basement	Does not Exist
Instance on 2nd Building Addition - 3rd Floor	Does not Exist
Modular Boiler	
Instance on 2nd Building Addition - 3rd Floor	Inspected
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	1,651
Instance Quantity Uom	MBH Net
Instance Manufacturer	Viessmann
Equipment	40000207943
Capacity/Size Quantity	1,899
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good

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Question	Response
HEATING PLANT	
Boiler System	
Modular Boiler	
Instance Quantity	1,651
Instance Quantity Uom	MBH Net
Instance Manufacturer	Viessmann
Equipment	40000207944
Capacity/Size Quantity	1,899
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation	Documented
Deficiency	No deficiencies recorded
Steam Boiler	
Instance on Original Building - Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Burnham
Equipment	7964-02
Capacity/Size Quantity	6,695
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	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
Instance Manufacturer	Burnham
Equipment	7964-01
Capacity/Size Quantity	6,695
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fuel System	Inspected
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - 3rd Floor	Does not Exist
Boiler Fresh Air Louver/Damper	
Do Boiler Combustion Air Louvers exist?	Yes
Type	Automatic
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
HEATING PLANT	
Fuel System	
Burner/Burner Control Panel	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	
Instance on Rooms 178B, 278B	Inspected
Instance on Rooms 260A, 361, 460A	Inspected
Instance on Room 378B	Inspected
Dedicated A/C Equipment	
Instance on Room 378B	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 260A, 361, 460A	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 260A, 361, 460A
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.
Instance on Rooms 178B, 278B	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
KITCHEN	
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas System	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
KITCHEN	
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
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room B10	Inspected
Instance on Room B79	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room B79	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room B10	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 213	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 213	Does not Exist
CO Detector	Not Required
Instance on Room 213	Not Required
Emergency Shower	Does not Exist
Instance on Room 213	Does not Exist
Eye Wash	Does not Exist
Instance on Room 213	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 213	Does not Exist
Hood Exhaust Fan	Does not Exist

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SCIENCE LAB	
Hood Exhaust Fan	Does not Exist
Instance on Room 213	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 213	Does not Exist
Laboratory Sink	Inspected
Instance on Room 213	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 213	Does not Exist
SCIENCE PREP ROOM	
	Inspected
Instance on Room 215	Inspected
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 215	Does not Exist
CO Detector	Not Required
Instance on Room 215	Not Required
Emergency Shower	Does not Exist
Instance on Room 215	Does not Exist
Eye Wash	Does not Exist
Instance on Room 215	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 215	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 215	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 215	Does not Exist
Laboratory Sink	Inspected
Instance on Room 215	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 215	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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	Inspected
Condition	1 - Good

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q129

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Piping	Inspected
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Is the building mechanically ventilated?	Partial
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Are there any uninsulated ductwork by design in Mechanical Rooms?	Yes
Are there chain operated dampers?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Supply Fan	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded