

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K877

Asset: P.S. 369 AX-(OL 396X/FLTB TN HL)-K, 35 SNYDER AVENUE, New York, 11226

Inspection Id	Inspection Type	Time In	Last Edited
ME : K877	Mechanical	2024-01-17 12:18 PM	2024-01-26 4:59 PM

Asset Data

Question	Answer
Are there fuel tanks?	No
Total # of water main service entries to the asset	1
MERs/Fan Rooms Locations	None
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Boiler Room
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 - Electric System (Heat Timer)
	Years: 2019
	Systems: Boiler Emergency Stop Switch (1 of 2)
	Years: 2018
	Systems: Gas Fired Domestic Water Heater
	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	Other	Portion of the vent piping is removed	GAS SERVICE Gas Meter Room Vent	Room 115 - Behind Gas Meter Room	Diego Marcelino	Fireman	Sent to DSF	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Does not Exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not Exist
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not Exist
Pneumatic System	Does not Exist
Hybrid System	Does not Exist
Electric System	Inspected
Instance	Throughout (Heat Timer)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
COMPACTOR	Does not Exist
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
Escalator	Does not Exist

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Question	Response
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	Does not Exist
Water Service	Inspected
Instance	Room B13
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room B13
Deficiency Quantity	1
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.
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance	Room B13
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.
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
Heat Pump 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
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	40
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	50
Capacity/Size2 UOM	Gallons

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Source of Capacity/Size	Documented
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Does not Exist
Sewage/Waste/Vent Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Does not Exist
Sump Pump	Does not Exist
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	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Does not Exist
Sink And Fountain Combo Unit	Does not Exist
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

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GAS SERVICE	
Gas Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not Exist
Gas Meter Room Vent	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 115 / Behind Gas Meter 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.
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Does not Exist
HEATING	
Heating Coil In Ductwork	Does not Exist
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3 - Fair
Deficiency	PUMP: DEFECTIVE
Deficiency Location/Instance	Boiler Room / Leaks
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.
Backflow Preventer	Does not Exist
Hot Water Heat Exchanger	Does not Exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Heating	Does not Exist
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
HEATING PLANT	
Replacement Quantity	642
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Is there a water meter on the boiler make-up water piping?	No
Burner Exists?	No

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HEATING PLANT	
Boiler Auxiliaries	Inspected
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Does not Exist
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Does not Exist
Boiler Flue Exhaust	
Instance on Basement	Does not Exist
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Does not Exist
Boiler Room Steam And Condensate Piping	
Instance on Basement	Does not Exist
Boiler Safety Valve	
Instance on Basement	Does not Exist
Boiler System	Inspected
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	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	321
Instance Quantity Uom	MBH Net
Instance Manufacturer	Burnham
Equipment	79130-01
Capacity/Size Quantity	321
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2002
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	321
Instance Quantity Uom	MBH Net
Instance Manufacturer	Burnham
Equipment	79130-02

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HEATING PLANT	
Boiler System	
Modular Boiler	
Capacity/Size Quantity	321
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2002
Source of Installation	Documented
Deficiency	No deficiencies recorded
Steam Boiler	
Instance on Basement	Does not Exist
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	Does not Exist
Fuel Oil Storage/Supply System	
Instance on Basement	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on Basement	Does not Exist
Enclosed IDF Room	Does not Exist
KITCHEN	Does not Exist
MDF Room	Does not Exist
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Does not Exist
SCIENCE PREP ROOM	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Is the building mechanically ventilated?	No
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Does not Exist
Metal Ductwork	Inspected
Are there any uninsulated ductwork by design in Mechanical Rooms?	No
Are there chain operated dampers?	No
Condition	3 - Fair
Deficiency	No deficiencies recorded
Supply Fan	Does not Exist
Unit Ventilator	Does not Exist