Building Condition Assessment Survey 2023-2024

Mechanical Inspection

Asset:	P.S. 86 - BRONX, 2756 RESERVOIR AVENUE, BRO	NX, NY, 10468		
Inspection Id	Inspection Type		Time In	Last Edited
1173	MECHANICAL		2023-11-21 08:21AM	2024-05-02 01:52PM
sset Data				
Question		Answer		
Have any Systems/Major Building Components been upgraded?		Systems: Stu	dents Fixtures - Toilets (~27%	6). Urinals (~32%)

Have any Systems/Major Building Components been upgraded?	Systems: Students Fixtures - Toilets (~27%), Urinals (~32%)
	Years: 2023
	Systems: CO/Gas Leak Detection System; F&T/Steam Drip
	Traps; Terminal Unit Thermostatic Traps
	Years: 2020
	Systems: Boiler Safety Valves (4 of 6); Gas Fired Domestic
	Water Heater
	Years: 2018
	Systems: Staff Fixtures - Toilets, Urinals; Students Fixtures -
	Toilets (~73%), Urinals (~68%); Sprinkler Heads
	Years: 2015
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	5,000
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	2
MERs/Fan Rooms Locations	Boiler Room Mechanical Area; Fan Room above 5th Floor
	Gymnasium; Roof - Tank Room
Are there any spaces with Missing or Defective CO Detectors?	No
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
No condi	tion recorded						
nspection	ı						
Question	1			Response	;		
Mechani	ical						
AIR C	ONDITIONING			Inspected			
Chill	ed Water System			Does not	exist		
	v	oution: Piping, Pumps and Auxiliaries		Does not	exist		
Cooli	ing Coil in Ductwor	k		Does not	exist		
Cooli	ing Tower			Does not	exist		
DX S	plit System			Inspected			
Ind	loor Unit			Inspected			
С	ondition			2- Betwee	en Good and Fai	r	
	Deficiency			No deficie	encies recorded		
Ou	tdoor Unit			Inspected			
C	ondition			2- Betwee	en Good and Fai	r	
	Deficiency			No deficie	encies recorded		
Dry (Cooler			Does not	exist		
Pack	aged / Rooftop Unit	:		Does not	exist		
Pack	aged Terminal A/C			Does not	exist		
Refri	igerant Leak Detect	ion System		Does not	exist		
Refri	igerant Piping			Inspected			
Cor	ndition			2- Betwee	en Good and Fai	r	
	Deficiency			No deficie	encies recorded		
Retu	rn Fan			Does not	exist		
CENT	RAL ACID WASTE	NEUTRALIZING TANK		Does not	exist		
CLIM	ATE CONTROL SY	/STEM		Inspected			

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inicui Inspeciion	
iestion	Response
CLIMATE CONTROL SYSTEM	
BMS	Does not exist
Pneumatic System	Inspected
Instance	Throughout except Library
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	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	2- Between Good and 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	Inspected
Supply Pump	Does not exist
Roof Tank	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Roof - Tank 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
Pressure Booster System	Does not exist
Water Service	Inspected
Instance	Boiler Room Mechanical Area - North and South Sides
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Boiler Room Mechanical Area - North and South Sides
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Domestic Hot Water System	Inspected
Domestic Hot Water System Domestic Hot Water Remote Storage Tank	Does not exist
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estion	Response
OMESTIC WATER SYSTEM	
Domestic Hot Water System	
Domestic Water Heat Exchanger	
Condition	3- Fair
Deficiency	No deficiencies recorded
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 EACH
Instance Quantity Uom	
Manufacturer	A.O. Smith
EquipmentId	N/A
Capacity/Size Quantity	275
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	100
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented 2018
Installation Year	
Source of Installation Year	Custodial Staff
Deficiency	DEFECTIVE FLUE EXHAUST
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
Oil Fired Domestic Water Heater	Does not exist
Heat Pump Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Corridor near Gas Meter Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
RAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS Boiler Room
Deficiency Location/Instance Deficiency Quantity	
	10 L.F.
Quantity Uom	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded Does not exist
Sewage Ejector Pump	

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Question	Response	
DRAIN/WASTE/VENT AND STORM SYSTEM		
Sump Pump		
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	
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	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Urinal	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Student	Inspected	
Drinking Fountain	Inspected	
Condition	2- Between Good and Fair	
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF	
	VALVE,ETC.)	
Deficiency Location/Instance	Corridor near Room 557	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action Violations	LEVEL 2 No violations recorded	
Lavatory/Sink	Inspected	
Condition	2- Between Good and 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	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Urinal	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
GAS FIRED FURNACE	Does not exist	
GAS SERVICE	Inspected	
Gas Distribution Piping	Inspected	
Gas Distribution Piping	Inspected	

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Response

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Question

	Response
GAS SERVICE	
Gas Distribution Piping	
Condition	3- 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	Boiler Room, Gas Meter Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2020
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
	Inspected
IEATING	-
Heating Coil In Ductwork Condition	Inspected 3- Fair
Deficiency	DEFECTIVE Deiler De en Machanisel Anne @ Anditerium DI
Deficiency Location/Instance Deficiency Quantity	Boiler Room Mechanical Area @ Auditorium BL
	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hydronic Heating	Does not exist
Radiator/Convector/Fin Tube	
	Inspected
Condition	3- Fair
Condition Deficiency	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD
Condition	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's
Condition Deficiency Deficiency Location/Instance	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555
Condition Deficiency Deficiency Location/Instance Deficiency Quantity	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Location/Instance	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Location/Instance Deficiency Deficiency Quantity	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Location/Instance Deficiency Deficiency Quantity Quantity Uom	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Quantity Quantity Uom Deficiency Quantity Quantity Uom Potential Action	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Deficiency Quantity Quantity Uom Deficiency Quantity Quantity Uom Potential Action Urgency of Action	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE PRIORITY 3
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Quantity Quantity Uom Deficiency Deficiency Quantity Quantity Uom Potential Action Urgency of Action Potential Action Urgency of Action Purpose of Action	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE PRIORITY 3 LEVEL 2
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Quantity Quantity Uom Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE PRIORITY 3 LEVEL 2 No violations recorded
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Deficiency Quantity Quantity Uom Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Deficiency Of Action Purpose of Action Urgency of Action Purpose of Action Purpose of Action Purpose of Action Deficiency	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE PRIORITY 3 LEVEL 2 No violations recorded AUXILIARY (VALVE, VENT):DEFECTIVE
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Deficiency Quantity Quantity Uom Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Urgency of Action Purpose of Action Deficiency Location/Instance Deficiency Intervention Deficiency Deficiency Deficiency <td>3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE PRIORITY 3 LEVEL 2 No violations recorded AUXILIARY (VALVE, VENT):DEFECTIVE Stairs</td>	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE PRIORITY 3 LEVEL 2 No violations recorded AUXILIARY (VALVE, VENT):DEFECTIVE Stairs
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Deficiency Quantity Quantity Uom Deficiency Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Urgency of Action Purpose of Action Urgency of Action Purpose of Action Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Quantity	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE PRIORITY 3 LEVEL 2 No violations recorded AUXILIARY (VALVE,VENT):DEFECTIVE
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Deficiency Location/Instance Deficiency Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Vigency of Action Purpose of Action Vigency of Action Purpose of Action Violations Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Quantity Quantity Uom	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE PRIORITY 3 LEVEL 2 No violations recorded AUXILIARY (VALVE,VENT):DEFECTIVE Stairs
Condition Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Violations Deficiency Deficiency Quantity Quantity Uom Deficiency Deficiency Quantity Quantity Uom Potential Action Urgency of Action Purpose of Action Urgency of Action Purpose of Action Urgency of Action Purpose of Action Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Quantity	3- Fair RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD Corridor near Auditorium; Women's Toilet Room 256, Boy's Toilet Room 555 3 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded RADIATOR/CONVECTOR:MISSING GUARD/SHIELD Corridor near Auditorium, Rooms 211, 357, 459, 552 5 EACH REPLACE PRIORITY 3 LEVEL 2 No violations recorded ACH REPLACE PRIORITY 3 LEVEL 2 No violations recorded AUXILLARY (VALVE, VENT):DEFECTIVE Stairs 10

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lestion	Response
IEATING	Kisponse
Radiator/Convector/Fin Tube	
Purpose of Action	LEVEL 2
Violations	No violations recorded
	Inspected
Steam Heating	Inspected
F&T/Steam Drip Trap	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	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Mechanical Area
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Pumping System	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
	EACH
Quantity Uom Potential Action	MAINTENANCE
	PRIORITY 3
Urgency of Action Purpose of Action	LEVEL 2
Violations	
	No violations recorded
Steam Piping	Inspected
Condition	3- 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	No deficiencies recorded
EATING PLANT	Inspected
Instance on Basement	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Gordon-Piatt
Burner Model	N/A
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	DEFECTIVE BOILER MAKE-UP WATER PIPING
Deficiency Location/Instance	Boiler Room near Gas Fired Domestic Water Heater

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stion	Response
EATING PLANT	
Boiler Auxiliaries	
Boiler Auxiliary Piping	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations 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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Soller System	
Instance on Basement	Inspected
Coal-fired Boiler	mspected
Instance on Basement	Does not exist
Hot Water Boiler	
Instance on Basement	Does not exist
Modular Boiler	
Instance on Basement	Does not exist
	DOGS HOT CAISE
Steam Boiler Instance on Basement	Inspected
Instance on Basement	Inspected Boiler Room
Instance	4- Between Fair and Poor
Instance Condition	
Instance Quantity	5,161 MDU NET
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.

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estion	Response	
IEATING PLANT		
Boiler System		
Steam Boiler		
EquipmentId	6486-01	
Capacity/Size Quantity	5161	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1992	
Source of Installation Year	Documented	
Deficiency	LEAKY/PLUGGED TUBES	
Deficiency Quantity	32	
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	5,161	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	A. L. Eastmond & Sons Inc.	
	6486-02	
EquipmentId		
Capacity/Size Quantity	5161	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1992	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	3- Fair	
Instance Quantity	5,161	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	A. L. Eastmond & Sons Inc.	
EquipmentId	6486-03	
Capacity/Size Quantity	5161	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1992	
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	
Туре	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	

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anical Inspection		A080
uestion	Response	
HEATING PLANT		
Fuel System		
Fuel Oil Storage/Supply System		
Deficiency	No deficiencies recorded	
Gas Trains And Vent At The Boiler		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Enclosed IDF Room	Inspected	
Instance on Rooms 356, 557	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Rooms 356, 557	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DOES NOT EXIST	
Deficiency Location/Instance	Rooms 356, 557	
Deficiency Quantity	2	
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	NY	
Instance on 1st Floor	Not required	
Gas System		
Instance on 1st Floor	Does not exist	
Grease Trap		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood		
Instance on 1st Floor	Does not exist	
Hood Exhaust Ductwork		
Instance on 1st Floor	Does not exist	
Hood Exhaust Fan		
Instance on 1st Floor	Does not exist	
Hood Fire Suppression System		
Instance on 1st Floor	Does not exist	
Hot Water Temperature Booster		
Instance on 1st Floor	Does not exist	
Kitchen Sink		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
MDF Room	Inspected	
Instance on Boiler Room Mechanical Area - MDF Room.	Inspected	
Dedicated A/C Equipment	*	
Instance on Boiler Room Mechanical Area - MDF Room.	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
-		
SCIENCE DEMO ROOM	Does not exist	
SCIENCE LAB	Does not exist	
SCIENCE PREP ROOM	Does not exist	

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Response Inspected

Does not exist Does not exist

Mechanical Inspection

Quantity Uom

Potential Action

SPRINKLERS, STANDPIPE, FIRE SYSTEM Dry Sprinkler Alarm Valve Assembly

Wet Sprinkler Alarm Valve Assembly

Question

wet Sprinkier Alarin valve Assembly	
Fire Booster Pump Assembly	Does not exist
Roof Tank	Does not exist
Siamese Connection	Does not exist
Sprinkler Head	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standpipe System	Does not exist
Water Gong	Does not exist
WIMMING POOL	Does not exist
ENTILATION	Inspected
Is the building Mechanically ventilated?	Partial
Exhaust Fan	Inspected 2. Fair
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Fan Room above 5th Floor Gymnasium / 1st Story Gym Exhaust,
Deficiency Quantity	3rd Story Gym Exhaust 2
Quantity Uom Potential Action	EACH DEDLACE
	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room Mechanical Area / House Exhausts (belt)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heating And Ventilating Unit	Does not exist
Metal Ductwork	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	Yes
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Boiler Room Mechanical Area @ House Exhaust North; Fan
	Room above 5th Floor Gymnasium / 1st Story Gym Exhaust, 3rd
	Story Gym Exhaust
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	5th Floor Gymnasium
Deficiency Quantity	2
	-

EACH

MAINTENANCE

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

*		
uestion	Response	
VENTILATION		
Metal Ductwork		
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Supply Fan	Inspected	
Condition	3- Fair	
Approximate Total # of Fans	1-5	
Deficiency	No deficiencies recorded	
Unit Ventilator	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	