Asset:	P.S. 114 - (QUEENS, 134-0	1 CRONSTON	AVE, New Yo	ork, 11694		
Inspecti	tion Id Inspection	Type				Time In	Last Edited
ME	: Q114 Mechanica	 ป				2024-04-04 8:20 AM	2024-04-24 12:18 F
sset Data							
Question	n				Answer		
Are there	e fuel tanks?				No		
Total # o	of water main service	entries to the asset	i		2		
MERs/Fa	an Rooms Locations					densate Return Pumping Systems subspaces, MER above Auditorium	in Basement East and
Are there	e any spaces with Mis	ssing or Defective	CO Detectors?		Yes		
Location	ı(s)				Science La	b 313	
	e any Emergency Stop	•	•		No		
	e any Painted/Obstruc	eted Sprinkler Hea	ds?		Yes		
Location					•	om next to Mens Toilet Room 148	
Have any	y Systems/Major Buil	lding Components	been upgraded?		Yes		
					Systems: Years:	F&T/Steam Drip Traps; Termin 2021	al Unit Thermostatic Tr
					Systems:	MDF Room - Dedicated A/C Ed	quipment (DX Split
					Years:	System) 2018	
					Systems:	Heating Plant; Climate Control	System BMS: Gas Fired
					·	Domestic Water Heater; Domes Storage Tank; Sump Pumps; CC Distribution Piping; Unit Heater	tic Hot Water Remote D/Gas Leak Detection; C
					Years:	2017	
					Systems:	Non-auditorium Handicap Lift - (2 of 4)	Stair by Exit 2 and Exi
					Years:	2013	
riority Cor	ndition						
Priority Condition E Last Year?	Priority Exist Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title Status	PhotoImage
No condition	n recorded						
spection							
Question					Respons	se	
Mechanica	al						
AIR CO	ONDITIONING				Does not	Exist	
CENTR	AL ACID WASTE	NEUTRALIZIN(3 TANK		Does not	Exist	
CLIMA	TE CONTROL SYS	STEM			Inspected	d	
BMS					Inspected	d	
	Instance				Through	out except Auditorium and Gymna	sium
	Instance Condition				3 - Fair		
	Instance Quantity				1		
	Instance Quantity U	Jom			EACH		
	•	ered by Operation	al System		0-20%		
	Building Area Cove				2017		
	Building Area Cove Installation Year					1 Stoff	
		on			Custodia	i Staii	
	Installation Year	on				TIVE SYSTEM	
	Installation Year Source of Installation				DEFECT		sium
	Installation Year Source of Installation Deficiency	ion/Instance			DEFECT	TIVE SYSTEM	sium
	Installation Year Source of Installation Deficiency Deficiency Locati	ion/Instance			DEFECT Through	TIVE SYSTEM	sium
	Installation Year Source of Installation Deficiency Deficiency Locati Deficiency Quanti	ion/Instance			DEFECT Through 1	TIVE SYSTEM out except Auditorium and Gymna	sium

QI	
Response	
LEVEL 2	
No photo recorded No violations recorded.	
Inspected	
Auditorium and Gymnasium	
2 - Between Good and Fair	
1	
EACH	
41-60%	
DEFECTIVE TEMPERATURE CONTROL THERMOSTAT	
Auditorium	
2	
EACH	
MAINTENANCE	
PRIORITY 3	
LEVEL 2	
No photo recorded	
No violations recorded.	
Does not Exist	
Does not Exist	
Does not Exist	
Inspected	
Does not Exist	
Inspected	
Yes	
2 - Between Good and Fair	
No deficiencies recorded	
Does not Exist	
Does not Exist	
Inspected	
No	
2 - Between Good and Fair	
No deficiencies recorded	
Does not Exist	
Does not Exist	
Inspected	
Inspected	
Does not Exist	
Does not Exist	
Inspected	
Boiler Room	
3 - Fair	
1	
EACH WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE	

chanical Inspection	Q114
uestion	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
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.
Instance	Basement East Steam Condensate Return Pumping System Crawlspace
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement East Steam Condensate Return Pumping System Crawlspace
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.
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	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	250
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Custodial Staff
Deficiency	DEFECTIVE FLUE EXHAUST
Deficiency Location/Instance	Boiler Room (rusty)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE

Response
-100 F - 1000
PRIORITY 3
LEVEL 2
No photo recorded
No violations recorded.
Does not Exist
Inspected
3 - Fair
No deficiencies recorded
Inspected
Inspected
3 - Fair
No deficiencies recorded
Inspected
3 - Fair
SEWAGE/WASTE PIPING: CLOGGED
Basement, 1st Floor (water backs up during heavy rains)
50
L.F.
MAINTENANCE
PRIORITY 3
LEVEL 2
No photo recorded
No violations recorded.
SEWAGE/WASTE PIPING: DEFECTIVE/LEAKS
Room 364
10
L.F.
REPLACE
PRIORITY 3
LEVEL 2
No photo recorded
No violations recorded.
Does not Exist
Inspected
2 - Between Good and Fair
No deficiencies recorded
Does not Exist
Inspected
Inspected
Inspected
3 - Fair
No deficiencies recorded
Inspected
3 - Fair

uestion	Response
FIXTURES	·
Staff And Other	
Toilet	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Girls Toilet Room 170, Boys Toilet Room 364
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.
Locker Room Shower	Inspected
Instance on Inside Room 153	Inaccessible
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
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not Exist
Gas Meter Room Vent	Does not Exist
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room (Gas Leak Detection)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2017

stion	Response
AS SERVICE	Inspected
CO/Gas Leak Detection	Inspected
Deficiency	No deficiencies recorded
EATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convector/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	RADIATOR/CONVECTOR: DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Auditorium near the Stage
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 Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MER above Auditorium
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	MER above Auditorium
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE CONTROLS

chanical Inspection	Q1	
uestion	Response	
HEATING	Inspected	
Steam Heating		
Steam Condensate Return Pumping System		
Deficiency Location/Instance	Basement East and West Steam Condensate Return Pumping Syste Crawlspaces	
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.	
Steam Piping	Inspected	
Condition	3 - Fair	
Deficiency	DAMAGED/MISSING INSULATION	
Deficiency Location/Instance	Room 309	
Deficiency Quantity	10	
Quantity Uom	L.F.	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Terminal Unit Thermostatic Trap	Inspected	
Condition	1 - Good	
Deficiency Steam supplied by External Sources	No deficiencies recorded Does not Exist	
Unit Heater/Cabinet Heater		
Condition	Inspected 1 - Good	
	No deficiencies recorded	
Deficiency HEATING DIANT		
HEATING PLANT Penksonnent Oventity	Inspected	
Replacement Quantity	11,032	
Replacement Uom	MBH Net	
Instance on Basement	Inspected	
Burner Type Heating Plant Oil Number	Gas N/A	
Is there a water meter on the boiler make-up water piping?	Yes	
Observed Operational? Burner Exists?	Yes Yes	
Burner Manufacturer	Webster	
Burner Model Number	JB3G-75-LMV37-S-M.40VGD-UL-IRI	
Boiler Auxiliaries	Inspected	
Instance on Basement	Inspected	
Boiler Auxiliary Piping		
Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Boiler Emergency Stop Switch		
Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	

	n	Q
stion	Response	
EATING PLANT Boiler Auxiliaries		
Boiler Feedwater System	T 1	
Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency Diagram (A. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	No deficiencies recorded	
Boiler Feedwater Treatment(Automatic)	Turns sted	
Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency Boiler Flue Exhaust	No deficiencies recorded	
	T 1	
Instance on Basement	Inspected 1 - Good	
Condition		
Deficiency Deficiency	No deficiencies recorded	
Boiler Make-up Water Backflow Preventer	T 1	
Instance on Basement	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Boiler Room Steam And Condensate Piping	T 1	
Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency	DEFECTIVE ISOLATION VALVE	
Deficiency Location/Instance	Boiler Room	
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.	
Deficiency	DEFECTIVE HEADER VALVE	
Deficiency Location/Instance	Boiler Room / Boiler #2	
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.	
Boiler Safety Valve		
Instance on Basement	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
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	

estion	Response	
EATING PLANT		
Boiler System		
Modular Boiler		
Instance on Basement	Does not Exist	
Steam Boiler		
Instance on Basement	Inspected	
Instance	Boiler Room	
Instance Condition	1 - Good	
Instance Quantity	5,516	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	Burnham	
Equipment	9124-01	
Capacity/Size Quantity	7,105	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2017	
Source of Installation	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	1 - Good	
Instance Quantity	5,516	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	Burnham	
Equipment	9124-02	
Capacity/Size Quantity	7,105	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2017	
Source of Installation	Custodial Staff	
Deficiency	No deficiencies recorded	
Fuel System	Inspected	
Instance on Basement	Inspected	
Boiler Fresh Air Louver/Damper		
Do Boiler Combustion Air Louvers exist?	Yes	
Туре	Automatic	
Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency Co. (A. I.P. A.	No deficiencies recorded	
Burner/Burner Control Panel	Ton 1	
Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency Fuel Oil Storage (Supply System)	No deficiencies recorded	
Fuel Oil Storage/Supply System Instance on Basement	Door not Eviat	
	Does not Exist	
Gas Trains And Vent At The Boiler	Ton 1	
Instance on Basement	Inspected	
Condition Deficiency	1 - Good No deficiencies recorded	

uestion	Response	
Enclosed IDF Room	Does not Exist	
KITCHEN	Inspected	
Instance on 1st Floor	Inspected	
CO Detector		
	Not Required	
Instance on 1st Floor	Not Required	
Gas System	Does not Exist	
Instance on 1st Floor	Does not Exist	
Grease Trap	Does not Exist	
Instance on 1st Floor	Does not Exist	
Hood	Does not Exist	
Instance on 1st Floor	Does not Exist	
Hood Exhaust Ductwork	Does not Exist	
Instance on 1st Floor	Does not Exist	
Hood Exhaust Fan	Does not Exist	
Instance on 1st Floor	Does not Exist	
Hood Fire Suppression System	Does not Exist	
Instance on 1st Floor	Does not Exist	
Hot Water Temperature Booster	Does not Exist	
Instance on 1st Floor	Does not Exist	
Kitchen Sink	Inspected	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
MDF Room	Inspected	
Instance on Room 258	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 258	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Does not Exist	
SCIENCE LAB	Inspected	
Instance on Room 313	Inspected	
Alternative use	No	
Acid Waste Neutralizing Tank	Inspected	
Instance on Room 313	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
CO Detector	Inspected	
Instance on Room 313	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE/MISSING	
Deficiency Location/Instance	Room 313	
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.	

uestion	Response
SCIENCE LAB	
Emergency Shower	Does not Exist
Instance on Room 313	Does not Exist
Eye Wash	Inspected
Instance on Room 313	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 313	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 313	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 313	Does not Exist
Laboratory Sink	Inspected
Instance on Room 313	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 313	Does not Exist
SCIENCE PREP ROOM	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	Does not Exist
Roof Tank	Does not Exist
Siamese Connection	Does not Exist
Sprinkler Head	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Storage Room next to Mens Toilet Room 148
Deficiency Quantity	1
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	3 - Fair
Deficiency	No deficiencies recorded
Standpipe System	Does not Exist
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	3 - Fair
Deficiency	DEFECTIVE MOTOR

Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection Q114
Question Response

estion	Response	
ENTILATION		
Exhaust Fan		
Deficiency Location/Instance	MER above Auditorium / Aud Toilet EF	
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.	
Heating And Ventilating Unit	Does not Exist	
Metal Ductwork	Inspected	
Are there any uninsulated ductwork by design in Mechanical Rooms? Are there chain operated dampers?	Yes No	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Supply Fan	Inspected	
Approximate Total # of Fans	1-5	
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	MER above Auditorium	
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.	
Unit Ventilator	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	