Asset: P.S. 17 - QUEENS, 28-37 29 STREET, New York, 1110	2		
Inspection Id Inspection Type		Time In	Last Edited
ME: Q017 Mechanical		2024-01-26 7:37 AM	2024-05-07 12:14 P
sset Data			
Question	Answer		
Are there fuel tanks?	No		
Total # of water main service entries to the asset	2		
MERs/Fan Rooms Locations	Basement l	Fan Room	
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?	Yes	240	
Location(s)	Room B8/I	310	
Have any Systems/Major Building Components been upgraded?	Yes	H ' Pl (Cl' (C) 16	D II.
	Systems:	Heating Plant; Climate Control S Water Remote Storage Tank; Ga Heater; Sump Pumps (2 of 4); G CO/Gas Leak Detection; Gas Dis Steam and Condensate Piping; S Pumping Systems; Heating Coils Heater/Cabinet Heater.	s Fired Domestic Water as Pressure Booster; stribution Piping; MER team Condensate Return
	Years:	2023	
	Systems:	DX Split Systems for Kitchen; S Fixtures - Staff And Other: Toile Student: Drinking Fountains (60' Urinals (80%); F&T/Steam Drip Unit Thermostatic Traps; Kitche	ets, Urinals; Fixtures - %), Toilets (90%); Traps (90%); Terminal
	Years:	2022	
	Systems:	Fixtures - Student: Drinking Fou	ntain (20%)
	Years:	2020	
	Systems:	MDF Room - Dedicated A/C Eq System)	uipment (DX Split
	Years:	2018	
riority Condition			
Priority Priority Condition Component Location Condition Exist Category Description Affected Description Last Year?	Person(s) Notified	Person(s) Title Status	PhotoImage
No condition recorded			
spection			
Question	Respons	se	
Mechanical			
AIR CONDITIONING	Inspected		
Chilled Water System	Does not		
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not		
Cooling Coil in Ductwork	Does not		
Cooling Tower	Does not		
DX Split System	Inspected		
	Inspected		
Indoor Unit	1 - Good		
Condition		iencies recorded	
Condition Deficiency			
Condition Deficiency Outdoor Unit	Inspected	d	
Condition Deficiency Outdoor Unit Condition	Inspected	d	
Condition Deficiency Outdoor Unit	Inspected	d iencies recorded	

uestion	Response
AIR CONDITIONING	response
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	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 Instance Condition	Throughout
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
COMPACTOR	Does not Exist
CONVEYING	Does not Exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Does not Exist
Water Service	Inspected
Instance	Boiler Room Crawlspace
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room Crawlspace
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.
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEV
Deficiency Location/Instance	Boiler Room 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.

hanical Inspection	Q01
nestion	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Instance	Room B20
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance	Room B20 (one of them is the main valve)
Deficiency Quantity	2
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.
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVIC
Deficiency Location/Instance	Room B20
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	Inspected
Condition	1 - Good
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room (1 of 1)
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.
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
	*
Instance Manufacturer	Laars

estion	Response
DOMESTIC WATER SYSTEM	*
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Capacity/Size Quantity	399
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2023
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	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement corridor by Stairway B
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.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Crawlspace (adjacent to the water main, condensation
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.
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: CLOGGED
Deficiency Location/Instance	1st Floor (water flow back during heavy rains through toilet bowls
Deficiency Quantity	30
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.
Sewage Ejector Pump	Inspected
Condition	1 - Good

uestion	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Sewage Ejector Pump	Inspected
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	2 - Between Good and 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	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC
Deficiency Location/Instance	Women Toilet Room 153
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.
Toilet	Inspected
Condition	1 - Good
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Staff Toilet Room 303
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.
Urinal	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC
Deficiency Location/Instance	Student Restroom 201, Girls Toilet Rooms 143, 231, 331, 431, Bo Toilet Rooms 149, 225, 325, 425
Deficiency Quantity	11
Quantity Uom	EACH
£	

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FIXTURES	F 0	
Student		
Lavatory/Sink		
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 1st Floor	Inaccessible	
Sink And Fountain Combo Unit	Inspected	
Condition	3 - Fair	
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	1 - Good	
Deficiency	No deficiencies recorded	
Gas Meter Room Exhaust Fan	Does not Exist	
Gas Meter Room Vent	Does not Exist	
Gas Pressure Booster	Inspected	
Instance	Boiler Room	
Instance Condition	1 - Good	
Instance Quantity	2	
Instance Quantity Uom	EACH	
Instance Manufacturer	Etter	
Equipment	N/A	
Capacity/Size Quantity	23,500	
Capacity/Size UOM	SCFH	
Source of Capacity/Size	Documented	
Installation Year	2023	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
CO/Gas Leak Detection	Inspected	
Instance	Boiler Room (Gas Leak Detection)	
Instance Condition	1 - Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Installation Year	2023	
Source of Installation	Documented No deficiencies recorded	
Deficiency HEATING		
	Inspected	
Heating Coil In Ductwork	Inspected	

anical Inspection	Q01
estion	Response
EATING	
Heating Coil In Ductwork	Inspected
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convector/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Students Toilet Rooms 107/109, 113/123, Staff Toilet Room 401
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.
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Crawlspace, Basement Fan Room
Deficiency Quantity	50
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.
Steam Condensate Return Pumping System	Inspected
Condition Condition	1 - Good
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement Fan Room (adjacent to Gymnasium Exhaust Fan)
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.
Terminal Unit Thermostatic Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded

Response	
*	
Does not Exist	
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•	
Yes	
Yes	
WM-G20/3-A, ZM	
Inspected	
Inspected	
Inspected	
1 - Good	
No deficiencies recorded	
Inspected	
110 deficiences recorded	
Inspected	
*	
110 deficiences recorded	
Inspected	
no deficiencies recorded	
Incorporad	
No deficiencies recorded	
*	
*	
No deficiencies recorded	
No deficiencies recorded	
Inspected	
1 - Good	
No deficiencies recorded	
	Does not Exist Inspected 1 - Good No deficiencies recorded Inspected 7,388 MBH Net Inspected Gas N/A Yes Yes Yes Yes Weishaupt WM-G20/3-A, ZM Inspected Inspected 1 - Good No deficiencies recorded Inspected 1 - Good No deficiencies recorded Inspected Inspected 1 - Good No deficiencies recorded Inspected 1 - Good No deficiencies recorded Inspected 1 - Good No deficiencies recorded Inspected 1 - Good No deficiencies recorded

anical Inspection		Q0
estion	Response	
EATING PLANT		
Boiler System		
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	1 - Good	
Instance Quantity	3,694	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	Burnham	
Equipment	52623-1	
Capacity/Size Quantity	4,758	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2023	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	1 - Good	
Instance Quantity	3,694	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	Burnham	
Equipment	52623-2	
Capacity/Size Quantity	4,758	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2023	
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 Automatic	
Type Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Burner/Burner Control Panel	no deficiences recorded	
Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Fuel Oil Storage/Supply System	To delivious recorded	
Instance on Basement	Does not Exist	

Response	
Inspected	
1 - Good	
No deficiencies recorded	
Inspected	
Inspected	
Inspected	
Inspected	
4 - Between Fair and Poor	
DOES NOT EXIST	
Rooms 160	
1	
EACH	
INSTALL	
PRIORITY 3	
LEVEL 2	
No photo recorded	
No violations recorded.	
Inspected	
Does not Exist	
Inspected	
-	
3 - Fair	
No deficiencies recorded	
Inspected	
3 - Fair	
No deficiencies recorded	
Inspected	
Inspected	
3 - Fair	
No deficiencies recorded	
Does not Exist	
Inspected	
Inspected	
3 - Fair	
	Inspected 1 - Good No deficiencies recorded Inspected Inspected Inspected Inspected Inspected Inspected Inspected Inspected Inspected 4 - Between Fair and Poor DOES NOT EXIST Rooms 160 I EACH INSTALL PRIORITY 3 LEVEL 2 No photo recorded No violations recorded. Inspected Inspected Inspected Not Required Not Required Not Required Does not Exist Does not Exist Inspected

uestion	Response	
KITCHEN	Response	
Kitchen Sink		
Deficiency Location/Instance	Kitchen	
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.	
MDF Room	Inspected	
Instance on Room 210A	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 210A	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Does not Exist	
SCIENCE LAB	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	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
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	Room B8/B10	
Deficiency Quantity	3	
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?	Yes	
Exhaust Fan	Inspected	
Approximate Total # of Fans	1-25	
Condition	3 - Fair	

Building Condition Assessment Survey 2023 - 2024

O017 Mechanical Inspection Question Response VENTILATION **Exhaust Fan** DEFECTIVE MOTOR Deficiency Deficiency Location/Instance Main Roof (House Exhaust #4, #7) **Deficiency Quantity** Quantity Uom **EACH** REPLACE Potential Action 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 Yes Rooms? Are there chain operated dampers? No 3 - Fair Condition DEFECTIVE REGISTER/DIFFUSER Deficiency Deficiency Location/Instance Boys Toilet Rooms 149, 225, 325, 425 **Deficiency Quantity Quantity Uom EACH** MAINTENANCE Potential Action PRIORITY 3 Urgency of Action LEVEL 2 Purpose of Action Deficiency Photo1 No photo recorded Violations No violations recorded. DAMAGED FLEXIBLE CONNECTION Deficiency Basement Fan Room (Lunch Supply, Auditorium Supply) Deficiency Location/Instance **Deficiency Quantity** 3 **EACH** Quantity Uom Potential Action MAINTENANCE Urgency of Action PRIORITY 3 LEVEL 2 Purpose of Action Deficiency Photo1 No photo recorded Violations No violations recorded. **Supply Fan** Inspected 1-5 Approximate Total # of Fans Condition 3 - Fair Deficiency No deficiencies recorded **Unit Ventilator** Inspected Condition 3 - Fair No deficiencies recorded Deficiency