Asset: P.S. 6 - BROOKLYN, 43 SNYDER AVENUE,	New York, 11226		
Inspection Id Inspection Type		Time In	Last Edited
ME: K006 Mechanical		2024-01-17 8:37 AM	2024-01-26 10:45
set Data			
Question	Answer		
Are there fuel tanks?	Yes		
Total # of above ground tanks	1		
Total capacity of all above ground tanks in gal.	10,000		
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	3	- MED MED 214 Doughouse M	ED I Doughouse MED II
MERs/Fan Rooms Locations		n MER, MER 214, Penthouse M	ER I, Penthouse MER II
Are there any spaces with Missing or Defective CO Detectors? Are there any Emergency Stop Switches with Missing Hammers?	No No		
Are there any Painted/Obstructed Sprinkler Heads?	No		
Have any Systems/Major Building Components been upgraded?	Yes		
and Systems mayor Dunding Components occur appraised:	Systems:	Climate Control System - BM	IS: Air Compressor
	bystems.	Pneumatic PRV Station; Drin	
	Years:	2022	
	Systems:	Sewage Ejector Pumps	
	Years:	2020	
	Systems:	Water Service in Room C004	(1 of 3)
	Years:	2019	
	Systems:	F&T/Steam Drip Traps; Term	ninal Unit Thermostatic Tr
	Years:	2018	
	Systems:	MDF Room - Dedicated A/C System)	Equipment (DX Split
	Years:	2014	
ority Condition			
	ation Person(s) cription Notified	Person(s) Title Status	PhotoImage
ondition Exist Category Description Affected Descart Year?	Angular Nouneu		
	inpuon Nouneu		
ast Year?	ripuon Nouneu		
ast Year? o condition recorded	Respon	se	
ast Year? o condition recorded pection	•	se	
ast Year? o condition recorded pection Question	•		
ast Year? To condition recorded pection Question Mechanical	Respon	d	
ast Year? o condition recorded pection Question Mechanical AIR CONDITIONING	Respon	d t Exist	
ast Year? To condition recorded pection Question Mechanical AIR CONDITIONING Chilled Water System	Respon: Inspecte Does no	d t Exist t Exist	
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ast Year? o condition recorded pection Question Mechanical AIR CONDITIONING Chilled Water System Condenser Water Distribution: Piping, Pumps and Auxiliaries Cooling Coil in Ductwork	Inspecte Does no Does no Does no	d t Exist t Exist t Exist t Exist	
ast Year? o condition recorded pection Question Mechanical AIR CONDITIONING Chilled Water System Condenser Water Distribution: Piping, Pumps and Auxiliaries Cooling Coil in Ductwork Cooling Tower	Inspecte Does no Does no Does no Does no	d t Exist t Exist t Exist t Exist d	
ast Year? o condition recorded pection Question Mechanical AIR CONDITIONING Chilled Water System Condenser Water Distribution: Piping, Pumps and Auxiliaries Cooling Coil in Ductwork Cooling Tower DX Split System	Inspecte Does no Does no Does no Does no Inspecte	d t Exist t Exist t Exist t Exist d	
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ast Year? o condition recorded pection Question Mechanical AIR CONDITIONING Chilled Water System Condenser Water Distribution: Piping, Pumps and Auxiliaries Cooling Coil in Ductwork Cooling Tower DX Split System Indoor Unit Condition	Inspecte Does no Does no Does no Inspecte Inspecte 3 - Fair	d t Exist t Exist t Exist t Exist d d	
ast Year? o condition recorded pection Question Mechanical AIR CONDITIONING Chilled Water System Condenser Water Distribution: Piping, Pumps and Auxiliaries Cooling Coil in Ductwork Cooling Tower DX Split System Indoor Unit Condition Deficiency	Inspecte Does no Does no Does no Inspecte Inspecte 3 - Fair No defice	d t Exist t Exist t Exist t Exist d d	
ast Year? o condition recorded pection Question Mechanical AIR CONDITIONING Chilled Water System Condenser Water Distribution: Piping, Pumps and Auxiliaries Cooling Coil in Ductwork Cooling Tower DX Split System Indoor Unit Condition Deficiency Outdoor Unit	Responsible Company of the Company o	d t Exist t Exist t Exist t Exist d d	
ast Year? o condition recorded pection Question Mechanical AIR CONDITIONING Chilled Water System Condenser Water Distribution: Piping, Pumps and Auxiliaries Cooling Coil in Ductwork Cooling Tower DX Split System Indoor Unit Condition Deficiency Outdoor Unit Condition	Responsible Company of the Company o	d t Exist t Exist t Exist t Exist d d d d iencies recorded d	

uestion	Response	
AIR CONDITIONING		
Refrigerant Leak Detection System	Does not Exist	
Refrigerant Piping	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Return Fan	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not Exist	
CLIMATE CONTROL SYSTEM	Inspected	
BMS	Inspected	
Instance	Throughout	
Instance Condition	4 - Between Fair and Poor	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Building Area Covered by Operational System	0-20%	
Installation Year	2012	
Source of Installation	Inspector Estimate	
Deficiency	DEFECTIVE SYSTEM	
Deficiency Location/Instance	Throughout	
Deficiency Quantity	1	
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.	
Pneumatic System	Does not Exist	
Hybrid System	Does not Exist	
Electric System	Does not Exist	
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	
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	Does not Exist	
Pressure Booster System	Inspected	
Electric Pressure Booster System	Inspected	
Instance	Pump and Sprinkler Room 004	

anical Inspection	K0
estion	Response
OMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Electric Pressure Booster System	
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	SyncroFlo
Equipment	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	30
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	Pump and Sprinkler Room 004 (Domestic Water Main, RPZ in Ro 101 Closet)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room 006 (Domestic Water Main, RPZ in Room 101 Closet)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room 006 (Sprinkler Water Main)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room 006 (Sprinkler Water Main)
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Does not Exist
Electric Domestic Water Heater	Does not Exist

estion	Response
OOMESTIC WATER SYSTEM	
Domestic Hot Water System	
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	Laars
Equipment	N/A
Capacity/Size Quantity	500
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2007
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Laars
Equipment	N/A
Capacity/Size Quantity	325
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
	Gallons
Capacity/Size2 UOM	
Source of Capacity/Size	Documented 1993
Installation Year	1993
Source of Installation	Documented No deficiencies recorded
Deficiency Oil Fired Domestic Water Heater	No deficiencies recorded Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency Leastien/Instance	DEFECTIVE/LEAKS
Deficiency Quantity	Boiler Room 10
Deficiency Quantity	L.F.
Quantity Uom Potential Action	L.F. REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE DOMESTIC HOT WATER CIRCULATING PU
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH

vuestion	Response
DOMESTIC WATER SYSTEM	Tresponde .
Domestic Water Distribution Piping	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
DRAIN/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	Room B105, Boys Toilet Room 311
Deficiency Quantity	20
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.
Sewage Ejector Pump	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Sump Pump	Does not Exist
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT	Does not Exist
WATER)	
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 	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Girls Toilet Rooms 118, 314

chanical Inspection	K
uestion	Response
FIXTURES	
Student	
Lavatory/Sink	
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.
Locker Room Shower	Does not Exist
Sink And Fountain Combo Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
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
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Does not Exist
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room, Gas Meter Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2008
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Does not Exist
Hydronic Heating	Does not Exist
Radiator/Convector/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair

nestion	Response
HEATING	
Steam Heating	
MER Steam and Condensate Piping	Inspected
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
HEATING PLANT	Inspected
Replacement Quantity	8,598
•	
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type Heating Plant Oil Number	Dual Fuel (Gas/Oil) 2(B10)
Is there a water meter on the boiler make-up water piping?	No
Burner Exists? Burner Manufacturer	Yes Gordon-Piatt
Burner Model Number	N/A
Boiler Auxiliaries	Inspected
Instance on Basement	Inspected
Boiler Auxiliary Piping	mspecieu
Instance on Basement	Instructed
Condition	Inspected 3 - Fair
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER 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 Photo 1	No photo recorded
Violations	No violations recorded.
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	3 - Fair

anical Inspection		K0
estion	Response	
IEATING PLANT		
Boiler Auxiliaries		
Boiler Feedwater Treatment(Automatic)		
Instance on Basement	Does not Exist	
Boiler Flue Exhaust		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Make-up Water Backflow Preventer		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Room Steam And Condensate Piping		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Safety Valve		
Instance on Basement	Inspected	
Condition	3 - 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	
Modular Boiler		
Instance on Basement	Does not Exist	
Steam Boiler		
Instance on Basement	Inspected	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	4,299	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?		
	No	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	105874-01	
Capacity/Size Quantity	4,299	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1993	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	4,299	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	105874-02	

chanical Inspection		K
uestion	Response	
HEATING PLANT		
Boiler System		
Steam Boiler		
Capacity/Size Quantity	4,299	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1993	
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	
Туре	Automatic	
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Burner/Burner Control Panel		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Fuel Oil Storage/Supply System		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Gas Trains And Vent At The Boiler		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Enclosed IDF Room	Does not Exist	
KITCHEN	Inspected	
Instance on 1st Floor	Inspected	
CO Detector	Inspected	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Gas System	Inspected	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Grease Trap	Inspected	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	DEFECTIVE/CLOGGED	
Deficiency Location/Instance	Kitchen (1 of 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	

chanical Inspection		K006
Question	Response	
KITCHEN		
Grease Trap	Inspected	
Violations	No violations recorded.	
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	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 420A	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 420A	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Inspected	
Instance on Room 301	Inspected	
Alternative use	Yes	
Acid Waste Neutralizing Tank	Inspected	
Instance on Room 301	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
CO Detector	Not Required	
Instance on Room 301	Not Required	
Emergency Shower	Does not Exist	
Instance on Room 301	Does not Exist	
Eye Wash	Does not Exist	
Instance on Room 301	Does not Exist	
Hood Exhaust Ductwork	Does not Exist	
Instance on Room 301	Does not Exist	
Hood Exhaust Fan	Does not Exist	
Instance on Room 301	Does not Exist	
Fixed Laboratory Hood	Does not Exist	
Instance on Room 301	Does not Exist Does not Exist	
HISTARICE OR KOORI SUT	DOES HOL EXIST	

Duestion	Response	
SCIENCE DEMO ROOM	F	
Laboratory Sink	Inspected	
Instance on Room 301	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Room 301	Does not Exist	
SCIENCE LAB	Does not Exist	
SCIENCE PREP ROOM	Inspected	
Instance on Room 301A	Inaccessible	
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	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Sprinkler Head	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Sprinkler Piping	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Standpipe System	Inspected	
Hose Valve Assembly	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Piping	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Water Gong	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
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	
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? Are there chain operated damners?	Yes No	
Are there chain operated dampers?	No	

Mechanical Inspection		K006
Question	Response	
VENTILATION		
Metal Ductwork	Inspected	
Deficiency	No deficiencies recorded	
Supply Fan	Does not Exist	
Unit Ventilator	Does not Exist	