Asset:	P.S./I.S. 30 N 11209	MARY WHITE	E OVINGTON -	- BROOKLYN,	7002 4TH AV	ENUE, New Yo	ork,	
Inspection I	d Inspection	Гуре				Time In		Last Edited
ME : K3	31 Mechanical					2023-09-	-27 7:00 AM	2024-01-02 9:05 A
sset Data								
Question					Answer			
Are there fuel	tanks?				Yes			
	ove ground tanks				1			
	of all above grou	nd tanks in gal.			275			
	ow ground tanks	no tunio in gun			0			
	of all below grou	and tanks in gal			0			
	ter main service ei				3			
	ooms Locations	itries to the asset				Pump Assembly	Room C01	
	spaces with Missi	ing or Defective (CO Detectors?		No	Tump Assembly	Room Cor	
•	Emergency Stop	•			No			
•			•					
-	Painted/Obstructe	=			No			
Have any Sys	tems/Major Build	ing Components t	been upgraded?		Yes	D 11 M 1	W . D 10	D.
					Systems:	Boiler Make-up	water Backflow	Preventer
					Years:	2021		
Priority Conditi	ion							
Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Defective Kitchen Hood Fire Suppression System	The location of the nozzles of the fire suppression system do not match with the burners of the stove.	KITCHEN Hood Fire Suppression System	Kitchen	Daniel Durocher	Custodian	Sent to DSF	
Yes	Defective Sprinkler/Stand pipe System	Sprinkler heads obstructed and painted over.	SPRINKLERS, STANDPIPE, FIRE SYSTEM Sprinkler Head	Near corridor windows in Gymnasium 310, Auditorium 216 and Staff Lounge 111	Daniel Durocher	Custodian	Sent to DSF	
nspection								
Question					Response			
Mechanical								
AIR CONDI	TIONING				Inspected			
Chilled Wa	ater System				Does not I	Exist		
Condenser	Water Distribut	ion: Piping, Pum	ps and Auxiliarie	<u> </u>	Does not I	Exist		
		-vg, - v	.p					
	oil in Ductwork				Does not I			
Cooling To	ower				Does not I	Exist		
DX Split S	ystem				Inspected			
Indoor U	J nit				Inspected			
Condit	ion					en Good and Fair		
	ficiency					ncies recorded		
Outdoor	-				Inspected			
Conditi						en Good and Fair		
	ficiency					ncies recorded		
Dry Cooler					Does not I	Exist		
Packaged /	Rooftop Unit				Inspected			
WSP (P)				Page 1	of 13			Print Date: 6/25/202

nestion	Response	
AIR CONDITIONING	Response	
Packaged / Rooftop Unit		
Instance	Main Roof	
Instance Condition	2 - Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Source of Heating	Gas	
Refrigerant Type	R-410A	
Instance Manufacturer	Seasons4	
Equipment	RTU-1	
Capacity/Size Quantity	48	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2013	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Main Roof	
Instance Condition	2 - Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Source of Heating	Gas	
Refrigerant Type	R-410A	
Instance Manufacturer	Seasons4	
Equipment	RTU-2	
Capacity/Size Quantity	38	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2013	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance Instance Condition	Main Roof 2 - Between Good and Fair	
-		
Instance Quantity	1	
Instance Quantity Uom	EACH	
Source of Heating Refrigerant Type	Gas R-410A	
Instance Manufacturer	Seasons4	
Equipment	RTU-3	
Capacity/Size Quantity	49	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2013	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Main Roof	
Instance Condition	2 - Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Source of Heating	Gas	
Refrigerant Type	R-410A	

tion	Response	
R CONDITIONING	**************************************	
ackaged / Rooftop Unit		
Equipment	RTU-4	
Capacity/Size Quantity	93	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2013	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Main Roof	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Source of Heating	Gas	
Refrigerant Type	R-410A	
Instance Manufacturer	Seasons4	
Equipment	RTU-5	
Capacity/Size Quantity	107	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2013	
Source of Installation	Documented	
Deficiency	OVER 20 TONS: DEFECTIVE CONDENSER FAN	
Deficiency Location/Instar		
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	OVER 20 TONS: DEFECTIVE COMPRESSOR	
Deficiency Location/Instar		
Deficiency Quantity	2	
Quantity Uom	2 EACH	
Potential Action	REPAIR	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Instance	Main Roof	
Instance Condition	2 - Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Source of Heating Refrigerant Type	Gas	
Instance Manufacturer	R-410A Seasons4	
	RTU- 6	
Equipment Capacity/Size Quantity	108	
Capacity/Size Quantity	100	

estion		Response	
AIR CONDIT	TONING	F	
-	Rooftop Unit		
_	rce of Capacity/Size	Inspector Estimate	
	allation Year	2013	
Sour	rce of Installation	Documented	
Defi	iciency	No deficiencies recorded	
Packaged T	-	Does not Exist	
Refrigerant	Leak Detection System	Does not Exist	
Refrigerant	<u> </u>	Inspected	
Condition		2 - Between Good and Fair	
	ciency	No deficiencies recorded	
Return Fan		Does not Exist	
	CID WASTE NEUTRALIZING TANK	Does not Exist	
	ONTROL SYSTEM	Inspected	
BMS	ONTROL STOTEM		
Insta	nnaa	Inspected Throughout	
	ance Condition	2 - Between Good and Fair	
	ance Quantity	1	
	· · · · · · · · · · · · · · · · · · ·		
	ance Quantity Uom	EACH	
	ding Area Covered by Operational System	81-100%	
	allation Year	2013	
	rce of Installation	Documented	
Deficiency		No deficiencies recorded	
Pneumatic S		Does not Exist	
Hybrid Syst		Does not Exist	
Electric Sys	tem	Does not Exist	
COMPACTO	R	Does not Exist	
CONVEYING	;	Inspected	
Dumbwaite	r	Does not Exist	
Elevator		Inspected	
Are	all the existing elevators operable?	Yes	
Condition		2 - Between Good and Fair	
Defi	iciency	No deficiencies recorded	
Escalator		Does not Exist	
Non-auditor	rium Handicap Lift - Vertical	Does not Exist	
Non-auditor	rium Handicap Lift - Stair	Does not Exist	
Ash Hoist		Does not Exist	
Sidewalk El	evator	Does not Exist	
OMESTIC V	WATER SYSTEM	Inspected	
	old Water System	Inspected	
Gravity S		Does not Exist	
	Booster System	Inspected	
	Pressure Booster System	Inspected	
Insta		Water Meter Room C24	
	ance Condition	2 - Between Good and Fair	
	ance Quantity	1	
Insta	ance Quantity Uom	EACH	

nanical Inspection	K
estion	Response
OMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Electric Pressure Booster System	
Equipment	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	20
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	Water Meter Room C24
Instance Condition	1 - Good
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Valve/Meter Room C16
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies 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
Heat Pump Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	Penthouse - Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Laars
Equipment	N/A
Capacity/Size Quantity	300
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected

,•	D
uestion	Response
DOMESTIC WATER SYSTEM	Inspected
Domestic Water Distribution Piping	Inspected
Condition	1 - Good
Deficiency DRAIN/WASTE/VENT AND STORM SYSTEM	No deficiencies recorded Inspected
	*
Interior Storm Piping Condition	Inspected
	1 - Good
Deficiency C. OY, A. OY, A. DY:	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Sewage Ejector Pump Condition	Inspected 2 - Between Good and Fair
Deficiency Sump Pump	No deficiencies recorded
Condition	Inspected 2 - Between Good and Fair
	No deficiencies recorded
Deficiency DUAL TEMPERATURE SYSTEM (CHILLED AND HOT	Does not Exist
WATER)	Does not exist
FIXTURES	Inspected
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ET
Deficiency Location/Instance	Staff Toilet Rooms 104, 212, 418
Deficiency Quantity	3
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Does not Exist
Student	Inspected
Drinking Fountain	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ET
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

Response
•
•
•
No violations recorded.
Inspected
2 - Between Good and Fair
DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC
Boys Toilet Rooms C04D, 126A, 224, 310D, Girls Toilet Rooms C04D, 304, 310E
8
EACH
MAINTENANCE
PRIORITY 3
LEVEL 2
No photo recorded
No violations recorded.
Does not Exist
Inspected
2 - Between Good and Fair
No deficiencies recorded
Inspected
2 - Between Good and Fair
No deficiencies recorded
Inspected
2 - Between Good and Fair
No deficiencies recorded
Does not Exist
Inspected
Inspected
1 - Good
No deficiencies recorded
Inspected
2 - Between Good and Fair
No deficiencies recorded
Inspected
1 - Good
No deficiencies recorded
Does not Exist
Inspected
Boiler Room, Gas Meter Room
2 - Between Good and Fair
1
EACH
2013
Documented
No deficiencies recorded
Inspected
Does not Exist
Inspected

estion	Response	
IEATING		
Hydronic Heating		
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Backflow Preventer	Does not Exist	
Hot Water Heat Exchanger	Does not Exist	
Radiator/Convector/Fin Tube	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Steam Heating	Does not Exist	
Steam supplied by External Sources	Does not Exist	
Unit Heater/Cabinet Heater	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
IEATING PLANT	Inspected	
Replacement Quantity	2,086	
Replacement Uom	MBH Net	
Instance on Penthouse	Inspected	
Burner Type	Gas	
Heating Plant Oil Number Is there a water meter on the boiler make-up water piping?	N/A No	
Burner Exists?	No	
Boiler Auxiliaries	Inspected	
Instance on Penthouse	Inspected	
Boiler Auxiliary Piping		
Instance on Penthouse	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Boiler Emergency Stop Switch		
Instance on Penthouse	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Boiler Feedwater System		
Instance on Penthouse	Does not Exist	
Boiler Feedwater Treatment(Automatic)		
Instance on Penthouse	Does not Exist	
Boiler Flue Exhaust		
Instance on Penthouse	Does not Exist	
Boiler Make-up Water Backflow Preventer		
Instance on Penthouse	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Boiler Room Steam And Condensate Piping		
Instance on Penthouse	Does not Exist	
Boiler Safety Valve		
Instance on Penthouse	Does not Exist	
Boiler System	Inspected	
Instance on Penthouse	Inspected	

tion	Response	
ATING PLANT		
oiler System		
Coal-fired Boiler		
Instance on Penthouse	Does not Exist	
Hot Water Boiler		
Instance on Penthouse	Does not Exist	
Modular Boiler		
Instance on Penthouse	Inspected	
Instance	Boiler Room	
Instance Condition	2 - Between Good and Fair	
Instance Quantity	1,043	
Instance Quantity Uom	MBH Net	
Instance Manufacturer	AERCO	
Equipment	164411-01	
Capacity/Size Quantity	1,500	
Capacity/Size UOM	MBH Input	
Source of Capacity/Size	Documented	
Installation Year	2013	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	2 - Between Good and Fair	
Instance Quantity	1,043	
Instance Quantity Uom	MBH Net	
Instance Manufacturer	AERCO	
Equipment	164411-02	
Capacity/Size Quantity	1,500	
Capacity/Size UOM	MBH Input	
Source of Capacity/Size	Documented	
Installation Year	2013	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Steam Boiler		
Instance on Penthouse	Does not Exist	
uel System	Inspected	
Instance on Penthouse	Inspected	
Boiler Fresh Air Louver/Damper		
Do Boiler Combustion Air Louvers exist?	Yes	
Туре	Automatic	
Instance on Penthouse	Inspected	
Condition	2 - Between Good and Fair	
Deficiency C. (1.1P. 1	No deficiencies recorded	
Burner/Burner Control Panel	Document Emire	
Instance on Penthouse	Does not Exist	
Fuel Oil Storage/Supply System	D. C. C.	
Instance on Penthouse	Does not Exist	
Gas Trains And Vent At The Boiler		
Instance on Penthouse	Inspected	
Condition Deficiency	2 - Between Good and Fair	

echanical Inspection	K331
Question	Response
Enclosed IDF Room	Inspected
Instance on Rooms C10, 108, 312, 410	Inspected
Dedicated A/C Equipment	Inspected
Instance on Rooms C10, 108, 312, 410	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	Inspected
Instance on Basement	Inspected
CO Detector	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas System	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on Basement	
Condition	Inspected 2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System Instance on Basement	Inspected
Condition	Inspected 3 - Fair
-	
Deficiency	DEFECTIVE
Deficiency Location/Instance	Kitchen (The location of the nozzles of the fire suppression system do not match with the burners of the stove)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Hot Water Temperature Booster	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Kitchen Sink	Inspected
Instance on Basement	Inspected

hanical Inspection	K
uestion	Response
KITCHEN	Inspected
Kitchen Sink	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 210	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 210	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 321	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 321	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Not Required
Instance on Room 321	Not Required
Emergency Shower	Does not Exist
Instance on Room 321	Does not Exist
Eye Wash	Inspected
Instance on Room 321	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 321	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 321	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 321	Does not Exist
Laboratory Sink	Inspected
Instance on Room 321	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 321	Does not Exist
SCIENCE PREP ROOM	Inspected
Instance on Room 321A	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 321A	Does not Exist
CO Detector	Not Required
Instance on Room 321A	Not Required
-	Does not Exist
Emergency Shower Instance on Room 321A	Does not Exist Does not Exist
-	
Eye Wash	Does not Exist
Instance on Room 321A	Does not Exist

uestion	Response
SCIENCE PREP ROOM	
Hood Exhaust Ductwork	Does not Exist
Instance on Room 321A	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 321A	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 321A	Does not Exist
Laboratory Sink	Inspected
Instance on Room 321A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 321A	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	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Near corridor windows in Gymnasium 310, Auditorium 216 and S Lounge 111 (sprinkler heads obstructed and painted over)
Deficiency Quantity	8
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	1 - Good
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Is the building mechanically ventilated?	Yes
Exhaust Fan	Inspected

Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection K331 Response Question VENTILATION **Exhaust Fan** 1-25 Approximate Total # of Fans Condition 2 - Between Good and Fair Deficiency DEFECTIVE Deficiency Location/Instance Roof (TEF-3, Balance) **Deficiency Quantity** Quantity Uom **EACH** Potential Action MAINTENANCE PRIORITY 3 Urgency of Action 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 No Rooms? Are there chain operated dampers? No Condition 1 - Good Deficiency DEFECTIVE REGISTER/DIFFUSER Deficiency Location/Instance Gymnasium 3 **Deficiency Quantity** EACH Quantity Uom MAINTENANCE Potential Action Urgency of Action PRIORITY 3 Purpose of Action LEVEL 2 Deficiency Photo1 No photo recorded Violations No violations recorded. **Supply Fan** Inspected Approximate Total # of Fans 1-5 Condition 2 - Between Good and Fair Deficiency No deficiencies recorded **Unit Ventilator** Does not Exist