Iechanical Ins	spection							K20
Asset:	P.S. 200 - BI	ROOKLYN, 194	40 BENSON A	VENUE, New	York, 11214			
Inspection I	d Inspection	Гуре				Time In		Last Edited
ME : K20	00 Mechanical					2023-11-	-10 8:03 AM	2023-11-14 2:27 P
sset Data								
Question					Answer			
Are there fuel	tanks?				Yes			
	ve ground tanks				1			
	of all above grou	nd tanks in gal.			7,500			
	ow ground tanks				0			
	of all below grou				0			
	er main service er ooms Locations	itries to the asset			2 Poiler Poor	m MED MED D20	1	
		ing or Defective C	O Detectors?		No	m MER, MER B20	,	
		Switches with Mis			No			
-		ed Sprinkler Heads	_		Yes			
Location(s)	Tunica, Obstracto	o opinici ricado				Workshop B20A, K	Citchen Storage	Room B21
	tems/Maior Buildi	ing Components be	een upgraded?		Yes		Storage	 -
		G 01	10		Systems:	Boiler #2 Retube	ed	
					Years:	2023		
					Systems:	Gas Fired Dome	stic Water Heat	er
					Years:	2021		
					Systems:			om - Dedicated A/C lewage Ejector Pumps
					Years:	2019		
					Systems:	Fixtures - Toilets	S	
					Years:	2018		
					Systems:	Climate Control Pneumatic PRV		erated Air Dryers, s Leak Detection
					Years:	2016		
riority Conditi	on							
Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Defective Emergency Stop Switch	Broken glass on the Boiler Emergency Stop Switch	PLANT Boiler	3)	Diego Carlino	Custodian	Sent to DSF	
nspection								
Question					Respons	e		
Mechanical								
AIR CONDI	FIONING				Does not	Exist		
CENTRAL A	CID WASTE N	EUTRALIZING '	TANK		Does not	Exist		
CLIMATE C	ONTROL SYST	`EM			Inspected	l		
BMS					Does not	Exist		
Pneumatic	System				Inspected	1		
Ins	tance				Through	out		
Ins	tance Condition				3 - Fair			
Instance Quantity					1			
1115								
	tance Quantity Uc	om			EACH			

echanical Inspection	K200
Question	Response
CLIMATE CONTROL SYSTEM	
Pneumatic System	
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Rooms 328, 431, 452 and other locations
Deficiency Quantity	20
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 REFRIGERATED AIR DRYER
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 AIR COMPRESSOR
Deficiency Location/Instance	Boiler Room (leaking oil, noisy)
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 TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Rooms 229, 327, 432 and other locations
Deficiency Quantity	20
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.
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	Does not Exist
CONVEYING	Inspected
Dumbwaiter	Does not Evist
Elevator	Does not Exist
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

uestion	Response
CONVEYING	
Sidewalk Elevator	Inspected
Are all the existing sidewalk elevators operable?	No
Condition	4 - Between Fair and Poor
Deficiency	No deficiencies recorded
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
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Boiler Room
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	Boiler Room MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVI
Deficiency Location/Instance	Boiler Room MER
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	Does not Exist
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	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	275

nanical Inspection	K20
estion	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	100
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2021
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room near Gas Fired Domestic Water Heater
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.
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping Condition	Inspected 3 - Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3 - Fair
Deficiency	SEWAGE/WASTE PIPING: DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room (sump pump discharge)
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	SEWACEAWASTE DIDING, CLOGGED
Deficiency Deficiency Location/Instance	SEWAGE/WASTE PIPING: CLOGGED 1st Floor (water backs up during heavy rain)
Deficiency Quantity	200
Quantity Uom	L.F.
Potential Action	L.F. 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		
Sewage Ejector Pump		
Deficiency Location/Instance	Room B21 (Float)	
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.	
Sump Pump	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
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	1 - Good	
Deficiency	No deficiencies recorded	
Urinal	Does not Exist	
Student	Inspected	
Drinking Fountain	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Lavatory/Sink	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Locker Room Shower	Inspected	
Instance on 4th Floor	Inspected	
Instance Condition	3 - Fair	
Alternative use	Yes	
Deficiency	No deficiencies recorded	
Sink And Fountain Combo Unit	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Toilet	Inspected	
Condition	1 - Good	
Deficiency	CRACKED/PHYSICAL DAMAGE	
Deficiency Location/Instance	Girls Toilet Room 421	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	

uestion	Response
FIXTURES	*
Student	
Toilet	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
D. C	CLOCOEDA FAVINO
Deficiency Deficiency Location/Instance	CLOGGED/LEAKING
-	1st Floor Boys Toilet Room 2
Deficiency Quantity	
Quantity Uom Potential Action	EACH MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1 Violations	No photo recorded No violations recorded.
Violations	NO VIOIAIIONS recorded.
Urinal	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not Exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2 - Between Good and 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	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2016
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convector/Fin Tube Condition	Inspected 3 - Fair
-	
Deficiency	AUXILIARY (VALVE, VENT): DEFECTIVE
Deficiency Location/Instance	Room 351, Hallways, Stairwells
Deficiency Quantity	5

tion	Response
EATING	•
Radiator/Convector/Fin Tube	
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	4 - Between Fair and Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Boiler Room, Boiler Room MER, MER B20 (30%)
Deficiency Quantity	10
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.
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MER B20
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.
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (solenoid valve)
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.
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	4 - Between Fair and Poor

uestion	Response	
HEATING		
Steam Heating		
Terminal Unit Thermostatic Trap		
Deficiency	DEFECTIVE/DETERIORATED	
Deficiency Location/Instance	Various locations (30%)	
Deficiency Quantity	90	
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 supplied by External Sources	Does not Exist	
Unit Heater/Cabinet Heater	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
HEATING PLANT	Inspected	
Replacement Quantity	10,396	
Replacement Uom	MBH Net	
Instance on Basement	Inspected	
Burner Type	Dual Fuel (Gas/Oil)	
Heating Plant Oil Number	2(B10)	
Is there a water meter on the boiler make-up water piping? Observed Operational?	Yes Yes	
Burner Exists?	Yes	
Burner Manufacturer	Gordon Piatt	
Burner Model Number	F14.9-GO-30	
Boiler Auxiliaries	Inspected	
Instance on Basement	Inspected	
Boiler Auxiliary Piping		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Emergency Stop Switch		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Boiler Room Entrance (1 of 3)	
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.	
Boiler Feedwater System		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	FEEDWATER PUMP: DEFECTIVE	
Deficiency Location/Instance	Boiler Room (leaking)	
Deficiency Quantity	2	

estion	Despoyee
	Response
IEATING PLANT Boiler Auxiliaries	
-	
Boiler Feedwater System Potential Action	MAINTENANCE
Potential Action Urgency of Action	PRIORITY 3
Orgency of Action Purpose of Action	LEVEL 2
Deficiency Photo1 Violations	No photo recorded No violations recorded.
Violations	No violations recorded.
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (pumps)
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 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	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room
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	DEFECTIVE HEADER VALVE
Deficiency Location/Instance	Boiler Room / Boiler #2
Deficiency Quantity	Boner Room / Boner #2
Quantity Uom	I EACH
Quantity Uom Potential Action	
	MAINTENANCE PRIORITY 3
Urgency of Action	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

stion	Response	
EATING PLANT		
Boiler Auxiliaries	Inspected	
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	5,198	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	7710-01	
Capacity/Size Quantity	5,198	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1998	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	5,198	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	7710-02	
Capacity/Size Quantity	5,198	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1998	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Fuel System	Inspected	
Instance on Basement	Inspected	
Boiler Fresh Air Louver/Damper	·	
Do Boiler Combustion Air Lou	vers exist? Yes	
Type	Automatic	
Instance on Basement	Inspected	
Condition	3 - Fair	

estion	Response	
IEATING PLANT		
Fuel System		
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	
inclosed IDF Room	Inspected	
Instance on Room 265	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 265	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DOES NOT EXIST	
Deficiency Location/Instance	Room 265	
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.	
TOTAL	*	
ATCHEN P.	Inspected	
Instance on Basement	Inspected	
CO Detector	Not Required	
Instance on Basement	Not Required	
Gas System	Does not Exist	
Instance on Basement	Does not Exist	
Grease Trap	Inspected	
Instance on Basement	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Hood	Does not Exist	
Instance on Basement	Does not Exist	
Hood Exhaust Ductwork	Does not Exist	
Instance on Basement	Does not Exist	
Hood Exhaust Fan	Does not Exist	
Instance on Basement	Does not Exist	
Hood Fire Suppression System	Does not Exist	
Instance on Basement	Does not Exist	
Hot Water Temperature Booster	Does not Exist	
Instance on Basement	Does not Exist	
Kitchen Sink	Inspected	

Response
Inspected
3 - Fair
No deficiencies recorded
Inspected
Inspected
Inspected
Inspected
2 - Between Good and Fair
No deficiencies recorded
Does not Exist
Does not Exist
Does not Exist
Inspected
Does not Exist
Inspected
3 - Fair
DEFECTIVE/DETERIORATED
Custodian Workshop B20A, Kitchen Storage Room B21
4
EACH
REPLACE
PRIORITY 5
LEVEL 6
No photo recorded
No violations recorded.
Inspected
3 - Fair No deficiencies recorded
Does not Exist
Does not Exist
Does not Exist
Inspected
Partial
Inspected
1-25
3 - Fair
NOT IN USE
Room 454
1
EACH
NO ACTION
PRIORITY 1 LEVEL 1

Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection **K200** Question Response VENTILATION **Exhaust Fan** Violations No violations recorded. Deficiency DEFECTIVE MOTOR Deficiency Location/Instance **Building Addition Roof Deficiency Quantity** Quantity Uom **EACH** REPLACE Potential Action 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 Rooms? Yes Are there chain operated dampers? No 3 - Fair Condition Deficiency DEFECTIVE REGISTER/DIFFUSER Deficiency Location/Instance Gymnasium **Deficiency Quantity** 1 Quantity Uom **EACH** MAINTENANCE Potential Action PRIORITY 3 Urgency of Action Purpose of Action LEVEL 2 Deficiency Photo1 No photo recorded Violations No violations recorded. DAMAGED FLEXIBLE CONNECTION Deficiency Deficiency Location/Instance MER B20 / Lunch Room EF **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. **Supply Fan** Inspected 1-5 Approximate Total # of Fans 3 - Fair Condition Deficiency No deficiencies recorded **Unit Ventilator** Inspected Condition 3 - Fair Deficiency No deficiencies recorded