	P.S. 157 - BI	ROOKLYN, 85	0 KENT AVEN	NUE, New Yor	k, 11205			
Inspection I	d Inspection	Гуре				Time In		Last Edited
ME : K1	57 Mechanical					2024-02-	-23 8:38 AM	2024-03-27 10:08
et Data								
Question					Answer			
Are there fuel	l tanks?				Yes			
Total # of abo	ove ground tanks				1			
Total capacity	y of all above grou	ınd tanks in gal.			10,000			
Total # of bel	ow ground tanks				0			
Total capacity	y of all below grou	ınd tanks in gal.			0			
Total # of war	ter main service en	ntries to the asset			2			
MERs/Fan Ro	ooms Locations				Basement 1	MER		
Are there any	spaces with Miss	ing or Defective C	CO Detectors?		Yes			
Location(s)					Kitchen			
Are there any	Emergency Stop	Switches with Mi	ssing Hammers?		No			
Are there any	Painted/Obstructe	ed Sprinkler Head	s?		Yes			
Location(s)					West Stora	ige Room near Aud	itorium Stage	
Have any Sys	stems/Major Build	ing Components b	been upgraded?		Yes			
					Systems:	Fixtures - Staff A Toilets (91%), U		ets; Fixtures - Student:
					Years:	2022		
					Systems:	Boiler Fresh Air	Louver/Damper	rs; Kitchen - Grease Tr
					Years:	2020		
					Systems:	F&T/Steam Drip Thermostatic Tra		Cerminal Unit
					Years:	2017		
					Systems:	Fixtures - Studen		stem - Compressor; Urinals (12%)
					Years:	2015	11 11/05	' DV G 1'
					Systems: Years:	System) 2014	edicated A/C Eq	uipment (DX Split
·	•				Tears.	2014		
ority Conditi								
		Condition	Component	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
riority ondition Exist ast Year?	Priority Category	Description	Affected	<b>F</b>				
ondition Exist		Description  Defective Gas Meter Room Exhaust Fan	GAS SERVICE   Gas Meter   Room Exhaust   Fan	•	Joseph Internicola	Fireman	Sent to DSF	
ondition Exist ast Year?	Category  Defective Gas Meter Room	Defective Gas Meter Room	GAS SERVICE   Gas Meter   Room Exhaust	Above Gas		Fireman Fireman	Sent to DSF	
ondition Exist ast Year?	Defective Gas Meter Room Exhaust Fan Defective CO/Gas Leak	Defective Gas Meter Room Exhaust Fan Defective CO/Gas Leak Detection	GAS SERVICE   Gas Meter Room Exhaust Fan GAS SERVICE   CO/Gas Leak	Above Gas Meter Room Boiler Room, Gas Meter Room East Storage Room near Auditorium	Internicola  Joseph			
ondition Exist ast Year?	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection  Defective Sprinkler/Stand	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection System  Defective	GAS SERVICE   Gas Meter Room Exhaust Fan GAS SERVICE   CO/Gas Leak Detection SPRINKLERS, STANDPIPE, FIRE SYSTEM	Above Gas Meter Room Boiler Room, Gas Meter Room East Storage Room near Auditorium	Joseph Internicola Joseph	Fireman	Sent to DSF	
ondition Exist ast Year?	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection  Defective Sprinkler/Stand	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection System  Defective	GAS SERVICE   Gas Meter Room Exhaust Fan GAS SERVICE   CO/Gas Leak Detection SPRINKLERS, STANDPIPE, FIRE SYSTEM	Above Gas Meter Room Boiler Room, Gas Meter Room East Storage Room near Auditorium	Joseph Internicola Joseph	Fireman Fireman	Sent to DSF	
pondition Exist ast Year?	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection  Defective Sprinkler/Stand	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection System  Defective	GAS SERVICE   Gas Meter Room Exhaust Fan GAS SERVICE   CO/Gas Leak Detection SPRINKLERS, STANDPIPE, FIRE SYSTEM	Above Gas Meter Room Boiler Room, Gas Meter Room East Storage Room near Auditorium	Joseph Internicola Joseph Internicola	Fireman Fireman	Sent to DSF	
ondition Exist ast Year?  o  es  es  pection Question	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection  Defective Sprinkler/Stand pipe System	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection System  Defective	GAS SERVICE   Gas Meter Room Exhaust Fan GAS SERVICE   CO/Gas Leak Detection SPRINKLERS, STANDPIPE, FIRE SYSTEM	Above Gas Meter Room Boiler Room, Gas Meter Room East Storage Room near Auditorium	Joseph Internicola Joseph Internicola	Fireman Fireman	Sent to DSF	
pection Question AIR CONDI	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection  Defective Sprinkler/Stand pipe System	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection System Defective Sprinkler Head	GAS SERVICE   Gas Meter   Room Exhaust   Fan   GAS SERVICE   CO/Gas Leak   Detection   SPRINKLERS,   STANDPIPE,   FIRE SYSTEM   Sprinkler Head	Above Gas Meter Room Boiler Room, Gas Meter Room East Storage Room near Auditorium	Joseph Internicola  Joseph Internicola  Respons	Fireman Fireman se	Sent to DSF	
pection Question AIR CONDICENTRAL A	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection  Defective Sprinkler/Stand pipe System	Defective Gas Meter Room Exhaust Fan  Defective CO/Gas Leak Detection System Defective Sprinkler Head	GAS SERVICE   Gas Meter   Room Exhaust   Fan   GAS SERVICE   CO/Gas Leak   Detection   SPRINKLERS,   STANDPIPE,   FIRE SYSTEM   Sprinkler Head	Above Gas Meter Room Boiler Room, Gas Meter Room East Storage Room near Auditorium	Joseph Internicola  Joseph Internicola  Response	Fireman  Fireman  se t Exist t Exist	Sent to DSF	

echanical Inspection	K157
Question	Response
CLIMATE CONTROL SYSTEM	
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Rooms 102, 205, 206, 213, 214, 413, 418, 518, and other locations.
Deficiency Quantity	63
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	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	Does not Exist
Hydraulic/Pneumatic Booster System	Inspected
Water Pressure Booster - Compressor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Pressure Booster Pump	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3 LEVEL 2
Purpose of Action	
Deficiency Photo1	No photo recorded
Deficiency Photo1 Violations	No photo recorded  No violations recorded.
Violations  Domestic Cold Water Tank	No photo recorded  No violations recorded.  Inspected
Violations  Domestic Cold Water Tank  Condition	No photo recorded No violations recorded.  Inspected 3 - Fair
Violations  Domestic Cold Water Tank  Condition  Deficiency	No photo recorded No violations recorded.  Inspected 3 - Fair  DEFECTIVE AUXILIARIES
Violations  Domestic Cold Water Tank  Condition  Deficiency  Deficiency Location/Instance	No photo recorded No violations recorded.  Inspected 3 - Fair  DEFECTIVE AUXILIARIES Basement MER (Valve flange)
Violations  Domestic Cold Water Tank  Condition  Deficiency  Deficiency Location/Instance  Deficiency Quantity	No photo recorded No violations recorded.  Inspected 3 - Fair  DEFECTIVE AUXILIARIES Basement MER (Valve flange) 1
Violations  Domestic Cold Water Tank  Condition  Deficiency  Deficiency Location/Instance  Deficiency Quantity  Quantity Uom	No photo recorded No violations recorded.  Inspected 3 - Fair  DEFECTIVE AUXILIARIES Basement MER (Valve flange) 1 EACH
Violations  Domestic Cold Water Tank  Condition  Deficiency  Deficiency Location/Instance  Deficiency Quantity	No photo recorded No violations recorded.  Inspected 3 - Fair  DEFECTIVE AUXILIARIES Basement MER (Valve flange) 1

echanical Inspection	K157
Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	Inspected
Hydraulic/Pneumatic Booster System	
Domestic Cold Water Tank	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Water Service	Inspected
Instance	Basement MER
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance	Basement MER
Deficiency Quantity	4
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 DEVICE
Deficiency Location/Instance	Basement 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.
Instance	Water Main Closet Inside Auditorium
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance	Water Main Closet Inside Auditorium
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 DEVICE
Deficiency Location/Instance	Water Main Closet Inside Auditorium
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3

nanical Inspection		K1:
nestion	Response	
DOMESTIC WATER SYSTEM		
Domestic Cold Water System	Inspected	
Water Service	Inspected	
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	Inspected	
Condition	3 - Fair	
Deficiency	NOT IN USE	
Deficiency Location/Instance	Basement MER	
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.	
Electric Domestic Water Heater	Does not Exist	
Heat Pump Domestic Water Heater	Does not Exist	
Gas Fired Domestic Water Heater	Inspected	
Instance	Basement MER	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Instance Manufacturer	Rheem / Ruud	
Equipment	N/A	
Capacity/Size Quantity	399	
Capacity/Size UOM	MBH Input	
Capacity/Size2 Quantity	0	
Capacity/Size2 UOM	Gallons	
Source of Capacity/Size	Documented	
Installation Year	2010	
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	No deficiencies recorded	
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected	
Interior Storm Piping Condition	Inspected 3 - Fair	
-		
Deficiency	DEFECTIVE/LEAKS	
TO (" ' T . ' /T .	Hoom MIII	
Deficiency Location/Instance Deficiency Quantity	Room 509 20	

estion	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	Response
Interior Storm Piping	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sewage/Waste/Vent Piping	Inspected 3 - Fair
Condition	
Deficiency	INTERIOR FLOOR DRAIN: DEFECTIVE
Deficiency Location/Instance	Basement MER, 1st Floor Boys Toilet Room
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.
Deficiency	VENT PIPING: DETERIORATED
Deficiency Location/Instance	Exterior on Kent Avenue side (broken goose neck)
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.
Sewage Ejector Pump	Does not Exist
Sump Pump	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
OUAL TEMPERATURE SYSTEM (CHILLED AND HOT	Does not Exist
VATER)	
TIXTURES	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	2 - Between Good and Fair
Deficiency	No deficiencies recorded

stion	Response
IXTURES	
Student	
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC
Deficiency Location/Instance	Cafeteria - Girls Toilet Room, Boys Toilet Room inside Room 214
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	Does not Exist
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
AS FIRED FURNACE	Does not Exist
AS 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	DEFECTIVE
Deficiency Location/Instance	Above Gas Meter Room
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.
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	5 - Poor
Instance Quantity	1

Response
-
Documented
DEFECTIVE SYSTEM
Boiler Room, Gas Meter Room
1
EACH
REPLACE
PRIORITY 5
LEVEL 6
No photo recorded
No violations recorded.
Inspected
Inspected
3 - Fair
No deficiencies recorded
Does not Exist
Inspected
3 - Fair
RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Basement near Electric Meter Room, Cafeteria near Custodian's Office, Rooms 102, 211, 508, 518, Boys Toilet Rooms 448, 558, 5 Floor Hallway near Room 510
11
EACH
REPLACE
PRIORITY 3
LEVEL 2
No photo recorded
No violations recorded.
FIN TUBE: DEFECTIVE/DETERIORATED
Boys Toilet Room 448
10
L.F.
REPLACE
PRIORITY 3
LEVEL 2
No photo recorded
No violations recorded.
ALIVII IADV (VALVE VENT), DEECCTIVE
AUXILIARY (VALVE, VENT): DEFECTIVE  1st Floor - near Exit 3, Corridor near Kitchen Storage Room,
Multipurpose Room, Cafeteria, Kitchen Locker Room, Room 349
11 EACH
EACH
MAINTENANCE
PRIORITY 3
LEVEL 2
No photo recorded  No violations recorded.

nical Inspection	K
tion	Response
ATING	
team Heating	
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
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement MER
Deficiency Quantity	300
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 VALVE
Deficiency Location/Instance	Basement MER
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	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement MER
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	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Cafeteria, Multipurpose Room, Room 214
Deficiency Quantity	140
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	3 - Fair
Deficiency	DEFECTIVE PUMP
•	

hanical Inspection		K15'
uestion	Response	
HEATING		
Steam Heating		
Steam Condensate Return Pumping System		
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.	
Steam Piping	Inspected	
Condition	3 - Fair	
Deficiency	DAMAGED/MISSING INSULATION	
Deficiency Location/Instance	Cafeteria, Multipurpose Room, Room 214	
Deficiency Quantity	140	
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	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Steam supplied by External Sources	Does not Exist	
Unit Heater/Cabinet Heater	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Multipurpose Room, Cafeteria	
Deficiency Quantity	4	
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.	
HEATING PLANT	Inspected	
Replacement Quantity	11,694	
Replacement Uom	MBH Net	
Instance on Basement	Inspected	
Burner Type	Dual Fuel (Gas/Oil)	
Heating Plant Oil Number	2	
Is there a water meter on the boiler make-up water piping? Observed Operational?	Yes No	
Burner Exists?	Yes	
Burner Manufacturer Burner Model Number	Gordon-Piatt	
	F12-G0-50	
Boiler Auxiliaries  Instance on Basement	Inspected Inspected	
Boiler Auxiliary Piping	поресси	
DONEL AUXIIIAEV FIDINY		

tion	Response
ATING PLANT	
oiler Auxiliaries	
Boiler Auxiliary Piping	
Condition	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 Photo1	No photo recorded
Violations	No violations recorded.
<b>Boiler Emergency Stop Switch</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Flue Exhaust</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE RPZ
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.
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded

estion	Response	
EATING PLANT		
Boiler System		
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	3,898	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	8419-01	
Capacity/Size Quantity	3,898	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1999	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	4 - Between Fair and Poor	
Instance Quantity	3,898	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	8419-02	
Capacity/Size Quantity	3,898	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1999	
Source of Installation	Documented	
Deficiency	LEAKY/PLUGGED TUBES	
Deficiency Quantity	9	
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.	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	3,898	
Instance Quantity	5,070	

estion	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	8419-03
Capacity/Size Quantity	3,898
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1999
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
Type	Automatic
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	T 1
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	BURNER CONTROL PANEL: DEFECTIVE
Deficiency Location/Instance	Boiler Room/Boilers #1, #2, #3 (problem operating on gas)
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.
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	Inspected
Instance on Room 450	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 450	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 450
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3

chanical Inspection		K15'
uestion	Response	
Enclosed IDF Room	Inspected	
Dedicated A/C Equipment		
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
KITCHEN	Inspected	
Instance on 1st Floor	Inspected	
CO Detector	Inspected	
Instance on 1st Floor	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE/MISSING	
Deficiency Location/Instance	Kitchen	
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.	
Gas System	Inspected	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Grease Trap	Inspected	
Instance on 1st Floor	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies 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	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 411	Inspected	
Dedicated A/C Equipment	Inspected	

No. of the second secon	D
question	Response
MDF Room	Inspected
Dedicated A/C Equipment	
Instance on Room 411	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	Inspected
Instance on Room 509B	Inspected
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 509B	Does not Exist
CO Detector	Not Required
Instance on Room 509B	Not Required
Emergency Shower	Does not Exist
Instance on Room 509B	Does not Exist
Eye Wash	Does not Exist
Instance on Room 509B	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 509B	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 509B	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 509B	Does not Exist
Laboratory Sink Instance on Room 509B	Inspected
Condition	Inspected 3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 509B	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	West Storage Room near Auditorium Stage
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.
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	East Storage Room near Auditorium Stage

estion	Response	
PRINKLERS, STANDPIPE, FIRE SYSTEM	•	
Sprinkler Head		
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	DEFECTIVE VALVE	
Deficiency Location/Instance	Auditorium Stage near Ramp	
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.	
Standpipe System	Does not Exist	
Water Gong	Does not Exist	
WIMMING POOL	Does not Exist	
PENTILATION	Inspected	
Is the building mechanically ventilated?	Partial	
Exhaust Fan	Inspected	
Approximate Total # of Fans	1-25	
Condition	3 - Fair	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Student's Toilet Room inside Room 213/EF defective, duct to outsi disconnected	
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.	
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	
<u></u>	3 - Fair	
Condition		
Deficiency	DEFECTIVE REGISTER/DIFFUSER	
Deficiency Location/Instance	Rooms 102, 509	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	

#### **Building Condition Assessment Survey 2023 - 2024**

K157 Mechanical Inspection Question Response VENTILATION Metal Ductwork Inspected LEVEL 2 Purpose of Action Deficiency Photo1 No photo recorded No violations recorded. Violations **Supply Fan** Inspected Approximate Total # of Fans 4 - Between Fair and Poor Condition Deficiency DEFECTIVE/DETERIORATED Deficiency Location/Instance Basement MER (2 of 3) Deficiency Quantity EACH Quantity Uom Potential Action REPLACE Urgency of Action PRIORITY 3 Purpose of Action LEVEL 2 Deficiency Photo1 No photo recorded Violations No violations recorded. **Unit Ventilator** Does not Exist