Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection Q138

Are there any spaces with Missing or Defective CO Detectors? Are there any spaces with Missing or Defective CO Detectors? Are there any spaces with Missing Planmers? Are there any spaces with Missing Planmers? Are there any Systems/Najor Building Components been upgraded? Have any Systems/Najor Building Components been upgraded? Froirity Condition Priority Condition Priority Condition Priority Condition Priority Condition Priority Condition Priority Condition Are there any Condition as I are a space with Missing Planmers and Planmers and Planmers are a space with Missing Planmers and Planmers and Planmers are a space with Missing Planmers? Are there any Systems/Najor Building Components been upgraded? Have any Systems/Najor Building Components been upgraded? Priority Condition Priori	Mechanical ins	spection							Q138
ME Q18	Asset:	P.S. 138 - (QUEENS, 251-11	WELLER AV	ENUE, New Y	ork, 11422			
Accorate Data Accorate Total capacity Continue Contin	Inspection I	d Inspection	Туре				Time In	l	Last Edited
Age fer fied tanks?	ME : Q1	38 Mechanica	ıl				2023-10	-31 10:21 AM	2024-01-17 6:45 PM
Are there fuel tanks? Total a for above ground tanks Total a for above ground tanks in gal. Total capacity of all before ground tanks in gal. Total a for above ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all before ground tanks in gal. Total capacity of all tanks	Asset Data								
Total if of above: ground tanks in gal.	Question					Answer			
Total capacity of all above ground tanks in gail. 0 0 1 1 1 1 1 1 1 1	Are there fuel	tanks?				Yes			
Total capacity of all below ground tanks in gal. 10 10 10 10 10 10 10 1		•							
Total capacity of all below ground tanks in gal 3 3 3 3 3 3 3 3 3									
Total if of valuer main service entries to the asset MERSPIRE Normal Service Normal		•							
MERSe/Fan Rooms Docation Suppose Missing or Defective CO Detectors? Are there are Spaces with Missing to Defective CO Detectors? No No No No No No No N		_	•						
Are there any spaces with Missing or Defective CO Detectors? Are there any Emergency Stop Switches with Missing Hammers? Are there any Flience(Destruced Sprinker Headers?) Have any Systems: Pained Obstruced Sprinker Headers? Have any Systems: Pained Obstruced Sprinker Headers? Have any Systems: Pained Obstruced Sprinker Headers? Have any Systems: Pained Obstruced Sprinker Headers Years: 2023 Systems: Pained Control System - Electric System (Heat Timer) Years: 2019 Systems: Climate Control System - Electric System (Heat Timer) Years: 2018 Systems: System Stop 1998 Trups; Terminal Unit Thermostatic Trap Years: 2018 Systems: System Stop 1998 Trups; Terminal Unit Thermostatic Trap Years: 2019 Systems: Climate Control System - Electric System (Heat Timer) Years: 2018 Systems: Staff and Other: Toiles, Unitarit; Fixtures - Student: Toiles, Unita			chures to the asset				Fan Room, Boiler I	Room MER	
Are there any Emergency Stop Switches with Missing Hammer? Are there any Painted Obstructed Sprinkler Heads? Have any Systems Painted Obstructed Sprinkler Heads? Figure 1			ssing or Defective C	CO Detectors?			 1100, 201101 1		
Are there any Painted Obstructed Sprinkler Heads?									
System Section Domestic Water Heaters System Section Domestic Wa						No			
	Have any Sys	tems/Major Buil	lding Components b	een upgraded?		Yes			
Systems						Systems:	Electric Domest	ic Water Heaters	S
Vears: V						Years:	2023		
Systems Climate Control System - Electric System (Heat Timer) Years: 2018 Systems Systems System						Systems:	F&T/Steam Drip	Traps; Termina	al Unit Thermostatic Trap
Years Systems System									
Systems						·		System - Electr	ic System (Heat Timer)
Set of the control properties of the control panel panel of the control								C 77.1 D	2014
Priority Condition Priority Condition Last Year? No Defective Cologia Leak Petection Description No Defective Condition Exist Detection Description Person(s) Person(s) Title Status PhotoImage Priority Condition Description Radiator Guard Panel Cologias Leak Petection Detection Person(s) Person(s) Title Status PhotoImage Person(s) Title Status Person(s) Title Status PhotoImage Person(s) Title Status Per						Systems:	Staff and Other: Toilets, Urinals Enclosed IDF R	Toilets, Urinals (75%); Gas Fire	; Fixtures - Student: d Domestic Water Heater
Priority Condition Priority Condition Priority Condition Exist Category Last Year? No Defective CO/Gas Leak Detection Yes Other Radiator Guard damaged exposing sharp edges Yes Other Gas Meter Room Vent is blocked with a wood panel Propertion Priority Condition Exist Colon Description Priority Condition Exist Category Person(s) Person(s) Title Status PhotoImage Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Priority Condition Person(s) Title Status PhotoImage Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Priority Condition Person(s) Title Status PhotoImage Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Person(s) Title Status PhotoImage Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Person(s) Title Status PhotoImage Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Person(s) Title Status PhotoImage Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Person(s) Title Status PhotoImage Person(s) Title Status P						Years:	2017		
Priority Condition Priority Condition Exist Category Last Year? No Defective Condition Exist Scale Response Location Last Year? No Defective Colfas Leak Detection Person(s) Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Sent to						Systems:	Water Gong		
Priority Condition Exist Category Last Year? No Defective CO'Gas Leak Detection Yes Other Radiator Guard damaged exposing sharp edges Yes Other Room Vent is blocked with a wood panel Other Room Vent is Cas Meter Room 104 Person(s) Person(s) Person(s) Title Status Notified Ramon Artiles Fireman Sent to DSF Ramon Artiles Fireman Sent to DSF Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Sent to DSF Sent to DSF Detrick Custodian Sent to DSF Sent to DSF Person(s) Title Status PhotoImage Ramon Artiles Fireman Sent to DSF Sent to DS						Years:	2014		
Condition Exist Category Last Year? Description Affected Description Notified	Priority Conditi	on							
CO/Gas Leak Detection Yes Other Radiator Guard damaged exposing sharp edges Other Gas Meter Room Vent is blocked with a wood panel Ouspection Question Question Question Question AIR CONDITIONING Condenser Water Distribution: Piping, Pumps and Auxiliaries Cooling Coil in Ductwork Period Guard damaged exposing sharp edges Radiator Conve vestibules, Stairs D/1, H/1, F/2, F/3, H/3 Exit 6, 7, 10 Derrick Custodian Sent to DSF Downing Owning Custodian Sent to DSF Owning Derrick Custodian Sent to DSF Owning Downing Dow	Condition Exist			-			Person(s) Title	Status	PhotoImage
AIR CONDITIONING AIR CONDITIONING Cooling Coil in Ductwork Accordages Radiator/Conve exposing sharp edges Radiator/Conve ctor/Fin Tube exposing sharp edges Radiator/Conve ctor/Fin Tube exposing sharp edges Radiator/Conve ctor/Fin Tube exposing sharp edges Stairs D/1, H/1, F/2, F/3, H/3 Stairs D/1, H/1, F/2, F/3, H/3 Building Derrick Custodian Sent to DSF Downing Downing Petrick Custodian Sent to DSF Response Inspected Downing Downin	No	CO/Gas Leak		CO/Gas Leak	Machine Room	Ramon Artiles	Fireman	Sent to DSF	
Room Vent is blocked with a wood panel Room Vent blocked with a Room Vent blocked with a Room Vent blocked Weter Room 104 Response Response AIR CONDITIONING Inspected Chilled Water System Does not Exist Condenser Water Distribution: Piping, Pumps and Auxiliaries Does not Exist Cooling Coil in Ductwork Cooling Tower Does not Exist	Yes	Other	damaged exposing sharp	Radiator/Conve	Vestibules, Stairs D/1, H/1,		Custodian	Sent to DSF	
Question Response Mechanical AIR CONDITIONING Inspected Chilled Water System Does not Exist Condenser Water Distribution: Piping, Pumps and Auxiliaries Does not Exist Cooling Coil in Ductwork Does not Exist Cooling Tower Does not Exist	Yes	Other	Room Vent is blocked with a	Gas Meter	Addition - Gas Meter Room		Custodian	Sent to DSF	
Mechanical AIR CONDITIONING Inspected Chilled Water System Does not Exist Condenser Water Distribution: Piping, Pumps and Auxiliaries Does not Exist Cooling Coil in Ductwork Does not Exist Cooling Tower Does not Exist	Inspection								
AIR CONDITIONING Inspected Chilled Water System Does not Exist Condenser Water Distribution: Piping, Pumps and Auxiliaries Does not Exist Cooling Coil in Ductwork Does not Exist Cooling Tower Does not Exist	Question					Respons	se		
Chilled Water System Does not Exist Condenser Water Distribution: Piping, Pumps and Auxiliaries Does not Exist Cooling Coil in Ductwork Does not Exist Cooling Tower Does not Exist	Mechanical								
Condenser Water Distribution: Piping, Pumps and Auxiliaries Does not Exist Does not Exist Does not Exist Does not Exist	AIR CONDI	TIONING				Inspected	d		
Cooling Coil in Ductwork Does not Exist Cooling Tower Does not Exist	Chilled Wa	ater System				Does not	Exist		
Cooling Tower Does not Exist	Condenser	Water Distribu	ution: Piping, Pum	ps and Auxiliari	es	Does not	Exist		
	Cooling Co	oil in Ductwork				Does not	Exist		
DX Split System Inspected	Cooling To	ower				Does not	Exist		
	DX Split S	ystem				Inspected	i		

estion	Response	
IR CONDITIONING		
DX Split System		
Indoor Unit	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Outdoor Unit	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Dry Cooler	Does not Exist	
Packaged / Rooftop Unit	Inspected	
Instance	2nd Building Addition - Roof	
Instance Condition	3 - Fair	
Instance Quantity	4	
Instance Quantity Uom	EACH	
Source of Heating Refrigerant Type	Gas R-22	
Instance Manufacturer	Trane	
Equipment	AC 1-1 , AC 2-1, AC 2-2, AC 3-2	
Capacity/Size Quantity	20	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1999	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	2nd Building Addition - Roof	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Source of Heating	Gas	
Refrigerant Type	R-22	
Instance Manufacturer	Trane	
Equipment	AC 1-2	
Capacity/Size Quantity	10	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1999	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	2nd Building Addition - Roof	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Source of Heating	Gas	
Refrigerant Type	R-22	
Instance Manufacturer	Trane	
Equipment	AC 3-1	
Capacity/Size Quantity	25	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	

estion	Response
IR CONDITIONING	•
Packaged / Rooftop Unit	
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	N/A
Capacity/Size Quantity	8
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
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
ENTRAL ACID WASTE NEUTRALIZING TANK	Does not Exist
LIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	2nd Building Addition - Throughout
Instance Condition	3 - Fair
Instance Quantity	
Instance Quantity Hom	1 FACH
Instance Quantity Uom	EACH
Instance Quantity Uom Building Area Covered by Operational System	EACH 81-100%
Instance Quantity Uom Building Area Covered by Operational System Installation Year	EACH 81-100% 2000
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation	EACH 81-100% 2000 Documented
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency	EACH 81-100% 2000 Documented No deficiencies recorded
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System	EACH 81-100% 2000 Documented No deficiencies recorded Inspected
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Instance Condition	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Instance Quantity	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair 1
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Condition Instance Quantity Instance Quantity Uom	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair 1 EACH
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Instance Condition Instance Quantity Instance Quantity Uom Building Area Covered by Operational System	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair 1 EACH 81-100%
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Instance Condition Instance Quantity Instance Quantity Uom Building Area Covered by Operational System Deficiency	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair 1 EACH 81-100% DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Condition Instance Quantity Instance Quantity Uom Building Area Covered by Operational System Deficiency Deficiency Location/Instance	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair 1 EACH 81-100% DEFECTIVE TEMPERATURE CONTROL THERMOSTAT Auditorium, Gymnasium Office, Rooms 228, 328 and other locati
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Instance Condition Instance Quantity Instance Quantity Uom Building Area Covered by Operational System Deficiency Deficiency Location/Instance Deficiency Quantity	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair 1 EACH 81-100% DEFECTIVE TEMPERATURE CONTROL THERMOSTAT Auditorium, Gymnasium Office, Rooms 228, 328 and other locati
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Condition Instance Quantity Instance Quantity Uom Building Area Covered by Operational System Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair 1 EACH 81-100% DEFECTIVE TEMPERATURE CONTROL THERMOSTAT Auditorium, Gymnasium Office, Rooms 228, 328 and other location 7 EACH
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Condition Instance Quantity Instance Quantity Uom Building Area Covered by Operational System Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair 1 EACH 81-100% DEFECTIVE TEMPERATURE CONTROL THERMOSTAT Auditorium, Gymnasium Office, Rooms 228, 328 and other locati 7 EACH MAINTENANCE
Instance Quantity Uom Building Area Covered by Operational System Installation Year Source of Installation Deficiency Pneumatic System Instance Instance Condition Instance Quantity Instance Quantity Uom Building Area Covered by Operational System Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom	EACH 81-100% 2000 Documented No deficiencies recorded Inspected Original Building and 1st Building Addition - Throughout 3 - Fair 1 EACH 81-100% DEFECTIVE TEMPERATURE CONTROL THERMOSTAT Auditorium, Gymnasium Office, Rooms 228, 328 and other location 7 EACH

uestion	Response
CLIMATE CONTROL SYSTEM	Acceptable 1
Hybrid System	Does not Exist
Electric System	Inspected
Instance	Throughout (Heat Timer)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
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	Inspected
Are all the existing ash hoists operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
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	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	ЕАСН
Instance Manufacturer	Liquitrol
Equipment	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	13
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation	Documented
Deficiency	RUSTY/LEAKY VALVES AND PIPE FITTINGS
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

nanical Inspection	Q138
estion	Response
OOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	Inspected
Electric Pressure Booster System	Inspected
Violations	No violations recorded.
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	2nd Building Addition - Sprinkler Water Main Room Outside near I
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Boiler Room MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies 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	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Heat Pump Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	5 - Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	199
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	100
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Inspector Estimate
Deficiency	DEFECTIVE UNIT
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE

chanical Inspection		Q138
question	Response	
DOMESTIC WATER SYSTEM		
Domestic Hot Water System		
Gas Fired Domestic Water Heater		
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations 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	Inspected	
Condition	3 - Fair	
Deficiency	DEFECTIVE/LEAKS	
Deficiency Location/Instance	Closet inside Gymnasium	
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/Waste/Vent Piping	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Sewage Ejector Pump	Does not Exist	
Sump Pump	Inspected	
Condition	3 - 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	No deficiencies recorded	
Toilet	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Urinal	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Student	Inspected	
Drinking Fountain	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	

hanical Inspection	Q13
uestion	Response
FIXTURES	
Student	
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Inspected
Instance on 3rd 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	No deficiencies recorded
Urinal	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Inspected
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Original Building and 1st Building Addition Roof
Deficiency Quantity	6
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.
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	DEFECTIVE
Deficiency Location/Instance	Building Addition - Gas Meter Room 104
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 Pressure Booster	Inspected
Instance	2nd Building Addition - Gas Meter Room 104

hanical Inspection	QI
uestion	Response
GAS SERVICE	
Gas Pressure Booster	2. F.
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Eclipse
Equipment	N/A
Capacity/Size Quantity	9,000
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
CO/Gas Leak Detection	Inspected
Instance	2nd Building Addition - Gas Meter Room 104
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	1999
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Elevator Machine Room 103
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.
Instance	Boiler Room, Original Building - Basement Gas Meter Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2000
Source of Installation	Documented
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	Inspected
Condition	3 - Fair
Deficiency	AUXILIARY (VALVE, VENT): DEFECTIVE
Deficiency Location/Instance	Exit 6, 7 Vestibules
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

tion	Response
ATING	
Radiator/Convector/Fin Tube	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Exit 6, 7, 10 Vestibules, Stairs D/1, H/1, F/2, F/3, H/3
Deficiency Quantity	8
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.
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
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room MER / Playroom Blower (Union leaking)
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	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (Leaking by sight glass)
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	DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room near to Boiler #2, Boiler Room MER near Water Se
Deficiency Quantity	2
Quantity Uom	EACH

hanical Inspection	Q13		
nestion	Response		
HEATING			
Steam Heating			
Steam Piping			
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	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	DEFECTIVE		
Deficiency Location/Instance	Boiler Room near Gas Fired Domestic Water Heater, 2nd Building Addition - Gas Meter Room 104, Sprinkler Water Main Room Outs near Exit 1		
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.		
HEATING PLANT	Inspected		
Replacement Quantity	7,796		
Replacement Uom	MBH Net		
Instance on Basement	Inspected		
Burner Type	Dual Fuel (Gas/Oil)		
Heating Plant Oil Number Is there a water meter on the boiler make-up water piping?	2 V		
Observed Operational?	Yes Yes		
Burner Exists?	Yes		
Burner Manufacturer Burner Model Number	Gordon Piatt		
	F12-GO-50		
Boiler Auxiliaries	Inspected		
Instance on Basement	Inspected		
Boiler Auxiliary Piping Instance on Basement	Inspected		
Condition	Inspected 3 - Fair		
	DEFECTIVE BOILER FEEDWATER PIPING		
Deficiency			
Deficiency Location/Instance	Boiler Room below Feedwater Tank (Rusty)		
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 Emergency Stop Switch			
Instance on Basement	Inspected		

anical Inspection		Q13
stion	Response	
EATING PLANT		
Boiler Auxiliaries		
Boiler Emergency Stop Switch		
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Feedwater System		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Feedwater Treatment(Automatic)		
Instance on Basement	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Boiler Room (Defective Mixer Motor)	
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	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	Порессе	
Instance on Basement	Does not Exist	
	DOES HOT EXIST	
Hot Water Boiler	D T. i.	
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	

ion	Response
ATING PLANT	
oiler System	
Steam_Boiler	
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	8812-01
Capacity/Size Quantity	3,898
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Documented
Deficiency	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
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.
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	8812-02
Capacity/Size Quantity	3,898
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Documented
Deficiency	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
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.
uel 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	3 - Fair
Deficiency	No deficiencies recorded

nestion	Response	
HEATING PLANT		
Fuel System		
Burner/Burner Control Panel		
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	Inspected	
Instance on Room 149	Inspected	
Instance on Room 157	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 157	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 149	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DOES NOT EXIST	
Deficiency Location/Instance	Room 149	
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.	
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	No deficiencies recorded	
Hood	Inspected	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	

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Response
Inspected
Inspected
3 - Fair
No deficiencies recorded
Inspected
Inspected
3 - Fair
No deficiencies recorded
Inspected
Inspected
3 - Fair
No deficiencies recorded
Inspected
Inspected
2 - Between Good and Fair
No deficiencies recorded
Inspected
Inspected
3 - Fair
No deficiencies recorded
Inspected
Inspected
Inspected
Inspected
3 - Fair
No deficiencies recorded
Inspected
Inspected
No
Inspected
Inspected
2 - Between Good and Fair
No deficiencies recorded
Not Required
Not Required
Does not Exist
Does not Exist
Inspected
Inspected
2 - Between Good and Fair
No deficiencies recorded
Does not Exist
Does not Exist Does not Exist Inspected Inspected

Iechanical Inspection		Q138
Question	Response	
SCIENCE DEMO ROOM	Inspected	
Laboratory Sink	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Room 207N	Does not Exist	
SCIENCE LAB	Inspected	
Instance on Room 311N	Inspected	
Alternative use	No	
Acid Waste Neutralizing Tank	Inspected	
Instance on Room 311N	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
CO Detector	Inspected	
Instance on Room 311N	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Emergency Shower	Does not Exist	
Instance on Room 311N	Does not Exist	
Eye Wash	Inspected	
Instance on Room 311N	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Does not Exist	
Instance on Room 311N	Does not Exist	
Hood Exhaust Fan	Does not Exist	
Instance on Room 311N	Does not Exist	
Fixed Laboratory Hood	Does not Exist	
Instance on Room 311N	Does not Exist	
Laboratory Sink	Inspected	
Instance on Room 311N	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Room 311N	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 Condition	Inspected 3 - Fair	
Deficiency	No deficiencies recorded	
Sprinkler Head	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Sprinkler Piping	Inspected	
Optimate Tiping	Шэрсски	

chanical Inspection		Q138
Question	Response	
SPRINKLERS, STANDPIPE, FIRE SYSTEM		
Sprinkler Piping		
Condition	2 - Between Good and Fair	
Deficiency	DEFECTIVE/LEAKS	
Deficiency Location/Instance	Boiler Room downstream from Water Service (Rusty)	
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.	
Standpipe System	Inspected	
Hose Valve Assembly	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Piping	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	-
Water Gong	Inspected	
Condition	2 - Between Good and 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	NOT IN USE	
Deficiency Location/Instance	Gymnasium Office	
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.	
Heating And Ventilating Unit	Does not Exist	
Metal Ductwork		
Are there any uninsulated ductwork by design in Mechanical	Inspected	
Rooms?	Yes	
Are there chain operated dampers?	Yes	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Supply Fan	Inspected	
Approximate Total # of Fans	1-5	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Unit Ventilator	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	

Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection Q138