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

Q585

Mechanical Inspection

Inspection 1	Id Inspection	п Туре				Time In		Last Edited
ME : Q5							-12 7:50 AM	2024-04-25 5:41 Pi
Asset Data	1110011111110					202.0.	12 / 100 / 1111	202. 0. 20 011
Question					Answer			
Are there fuel tanks?					Yes			
Total # of above ground tanks					1			
Total capacity of all above ground tanks in gal.					275			
Total # of below ground tanks					0			
Total capacity of all below ground tanks in gal.					0			
Total # of wa	ter main service	entries to the asset			3			
MERs/Fan R	ooms Locations				Fire Booste	er Pump Assembly	Room B16C	
Are there any	spaces with Mi	ssing or Defective C	O Detectors?		No			
Are there any	Emergency Sto	p Switches with Mi	ssing Hammers?		No			
-		cted Sprinkler Head			No			
Have any Sys	stems/Major Bui	lding Components b	een upgraded?		Yes			
					Systems:	Gas Fired Dome	stic Water Heate	er
					Years:	2023		
					Systems:	Boiler Make-up	Water Backflow	Preventer
					Years:	2022		
					Systems:	Climate Control Valves	System - BMS:	Terminal Unit Control
					Years:	2021		
					Systems:	Sewage Ejector l	Pumn	
					Years:	2017	. шр	
riority Condit	ion							
<u> </u>								
Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
Yes	Defective Fire/Smoke Damper	Defective Fire/Smoke Dampers	VENTILATION   Metal Ductwork	1st & 4th Floors	Joe Modica	Fireman	Sent to DSF	
Yes	Other	Drinking Fountain is broken and has sharp edges	FIXTURES   Student   Drinking Fountain	Corridor adjacent to Room 319	Joe Modica	Fireman	Sent to DSF	
nspection								
Question					Respons	se		
Mechanical								
AIR CONDI	ITIONING				Inspected	i		
Chilled W	ater System				Does not	Exist		
Condense	r Water Distrib	ution: Piping, Pum	ps and Auxiliarie	s	Does not Exist			
Cooling C	oil in Ductwork				Does not Exist			
Cooling To	ower				Does not Exist			
DX Split S	System				Inspected			
Indoor l	U <b>nit</b>				Inspected			
Condition					2 - Between Good and Fair			
De	eficiency					iencies recorded		
Outdoor					Inspected			
Condi						een Good and Fair		
	eficiency					iencies recorded		
Dry Cooler				Does not				
					_ 565 1100			

	Response
IDITIONING	
ed / Rooftop Unit	Inspected
Instance	Main Roof
Instance Condition	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-1
Capacity/Size Quantity	132
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Main Roof
Instance Condition	3 - Fair
	1
Instance Quantity	
Instance Quantity Uom	EACH
Source of Heating Refrigerant Type	Gas R-410A
Instance Manufacturer	Seasons4
Equipment	RTU-2
Capacity/Size Quantity	52
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	OVER 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Main Roof
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 GAS FURNACE
Deficiency Location/Instance	Main Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Main Roof
Instance Condition	3 - Fair
Instance Quantity	1

stion	Response
R CONDITIONING	-
Packaged / Rooftop Unit	
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-410A
Instance Manufacturer	Seasons4
Equipment	RTU-3
Capacity/Size Quantity	49
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	OVER 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Main Roof
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 GAS FURNACE
Deficiency Location/Instance	Main Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
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-4
Capacity/Size Quantity	75
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	OVER 20 TONS: DEFECTIVE GAS FURNACE
Deficiency Location/Instance	Main Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

estion	Response
IR CONDITIONING	*
Packaged / Rooftop Unit	
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	Gas
Refrigerant Type	R-410A
Instance Manufacturer	Seasons4
Equipment	RTU-5
Capacity/Size Quantity	92
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	OVER 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Main Roof
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	Main Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	ЕАСН
Source of Heating	Gas
Refrigerant Type	R-410A
Instance Manufacturer	Seasons4
Equipment	RTU-6
Capacity/Size Quantity	36
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	OVER 20 TONS: DEFECTIVE GAS FURNACE
Deficiency Location/Instance	Main Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
	No photo recorded
Deficiency Photo1 Violations	No violations recorded.

stion		Response
R CONDITIONI	NG	
Packaged / Rooft		
Instance C		3 - Fair
Instance C		1
	Quantity Uom	EACH
Source of		Gas
Refrigerar		R-410A
Instance N	<b>I</b> anufacturer	Seasons4
Equipmen	t	RTU-7
Capacity/S	Size Quantity	83
Capacity/S	Size UOM	Tons
Source of	Capacity/Size	Inspector Estimate
Installatio	n Year	2012
Source of	Installation	Documented
Deficienc	,	OVER 20 TONS: DEFECTIVE COMPRESSOR
Deficien	cy Location/Instance	Main Roof
Deficien	ey Quantity	2
Quantity	Uom	EACH
Potential	Action	REPAIR
Urgency	of Action	PRIORITY 3
Purpose	of Action	LEVEL 2
Deficien	ey Photo1	No photo recorded
Violation	ns .	No violations recorded.
Instance		Main Roof
Instance C	condition	3 - Fair
Instance C	Quantity	1
Instance C	Quantity Uom	EACH
Source of Refrigerar		Gas R-410A
Instance N	1anufacturer	Seasons4
Equipmen	t	RTU-8
Capacity/S	Size Quantity	36
Capacity/S	Size UOM	Tons
Source of	Capacity/Size	Inspector Estimate
Installatio	n Year	2012
Source of	Installation	Documented
Deficiency	у	OVER 20 TONS: DEFECTIVE CONTROLS
Deficien	cy Location/Instance	Main Roof
Deficien	cy Quantity	1
Quantity	Uom	EACH
Potential	Action	MAINTENANCE
Urgency	of Action	PRIORITY 3
Purpose	of Action	LEVEL 2
Deficien	ey Photo1	No photo recorded
Violation	ns	No violations recorded.
Deficiency	/	OVER 20 TONS: DEFECTIVE COMPRESSOR
	cy Location/Instance	Main Roof
	cy Quantity	1
Quantity		EACH
	Action	REPAIR

chanical Inspection	Q588		
uestion	Response		
AIR CONDITIONING			
Packaged / Rooftop Unit			
Urgency of Action	PRIORITY 3		
Purpose of Action	LEVEL 2		
Deficiency Photo1	No photo recorded		
Violations	No violations recorded.		
Deficiency	OVER 20 TONS: DEFECTIVE GAS FURNACE		
Deficiency Location/Instance	Main Roof		
Deficiency Quantity	1		
Quantity Uom	EACH		
Potential Action	REPAIR		
Urgency of Action	PRIORITY 3		
Purpose of Action	LEVEL 2		
Deficiency Photo1	No photo recorded		
Violations	No violations recorded.		
Packaged Terminal A/C	Does not Exist		
Refrigerant Leak Detection System	Does not Exist		
Refrigerant Piping	Inspected		
Condition	2 - Between Good and Fair		
Deficiency	No deficiencies recorded		
Return Fan	Does not Exist		
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected		
Condition	3 - Fair		
Deficiency	DEFECTIVE PH MONITORING SYSTEM		
Deficiency Location/Instance	Acid Tank Room 124KA		
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		
Deficiency Location/Instance	Acid Tank Room 124KA/missing cover cause flooding during overflow and leaking on room B18		
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.		
CLIMATE CONTROL SYSTEM	Inspected		
BMS	Inspected		
Instance	Throughout		
Instance Condition	4 - Between Fair and Poor		
Instance Quantity	1		
Instance Quantity Uom	EACH		
Building Area Covered by Operational System	0-20%		

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uestion	Response
CLIMATE CONTROL SYSTEM	
BMS	
Installation Year	2012
Source of Installation	Documented
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Cafeteria Hallway, Teacher Lounge, Main Lobby, Back of Auditoriu
Deficiency Quantity	15 EACH
Quantity Uom  Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
D.C.	DEFECTIVE GVGTEM
Deficiency	DEFECTIVE SYSTEM
Deficiency Overtity	Throughout 1
Deficiency Quantity  Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Pneumatic System	Does not Exist
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	Does not Exist
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Escalator	Does not Exist
Non-auditorium Handicap Lift - Vertical	Does not Exist
Non-auditorium Handicap Lift - Stair	Does not Exist
Ash Hoist	Does not Exist
Sidewalk Elevator	Does not Exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Inspected
Electric Pressure Booster System	Inspected
Instance	Fire Booster Pump Assembly Room B16C
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	SyncroFlo
Equipment	N/A

nanical Inspection	Q58
estion	Response
OMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Electric Pressure Booster System	
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	2012
Source of Installation	Documented
Deficiency	DEFECTIVE PUMP
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.
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	Acid Tank Room 124KA
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Fire Booster Pump Assembly Room B16C
Instance Condition	2 - Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	ЕАСН
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room/leak
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
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

uestion	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	270
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2023
Source of Installation	Documented
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE DOMESTIC HOT WATER CIRCULATING PUN
Deficiency Location/Instance	Boiler Room/leak
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 VALVE
Deficiency Location/Instance	Fire Booster Pump Assembly Room B16C
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.
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sump Pump	Does not Exist

uestion	Response
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	No deficiencies recorded
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Staff Toilet Room 212
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.
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	Cafeteria, Corridor adjacent to Room 216
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	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Corridor adjacent to Room 319
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.
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ET
Deficiency Location/Instance	Girls Toilet Room 103, Boys Toilet Rooms B5, 319, 419
	4
Deficiency Quantity	
Quantity Uom	EACH MAINTENIANCE
Potential Action	MAINTENANCE

chanical Inspection		Q58
uestion	Response	
FIXTURES		
Student		
Lavatory/Sink	Inspected	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Locker Room Shower	Inspected	
Instance on Basement - Boys	Inspected	
Instance Condition	2 - Between Good and Fair	
Alternative use	Yes	
Deficiency	No deficiencies recorded	
Instance on Basement - Girls	Inspected	
Instance Condition	2 - Between Good and Fair	
Alternative use	Yes	
Deficiency	No deficiencies recorded	
Instance on Basement - Visitors	Inspected	
Instance Condition	2 - Between Good and Fair	
Alternative use	No	
Deficiency	No deficiencies recorded	
Sink And Fountain Combo Unit	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Toilet	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Urinal	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
GAS FIRED FURNACE	Does not Exist	
GAS SERVICE	Inspected	
Gas Distribution Piping	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Gas Meter Room Exhaust Fan	Does not Exist	
Gas Meter Room Vent	Does not Exist	
Gas Pressure Booster	Does not Exist	
CO/Gas Leak Detection	Inspected	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Installation Year	2012	
Source of Installation		
	Documented No deficiencies recorded	
Deficiency HEATING	No deficiencies recorded	
	Inspected	
Heating Coil In Ductwork	Does not Exist	
Hydronic Heating	Inspected  Inspected	
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries		

estion	Response	
HEATING	•	
Hydronic Heating	Inspected	
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected	
Deficiency	No deficiencies recorded	
Backflow Preventer	Does not Exist	
Hot Water Heat Exchanger	Does not Exist	
Radiator/Convector/Fin Tube	Inspected	
Condition	2 - Between Good and Fair	
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	
HEATING PLANT	Inspected	
Replacement Quantity	2,244	
Replacement Uom	MBH Net	
Instance on Penthouse	Inspected	
Burner Type	Gas	
Heating Plant Oil Number	N/A	
Is there a water meter on the boiler make-up water piping? Burner Exists?	No 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	
Coal-fired Boiler	- <b>1</b> · · · · ·	
Instance on Penthouse	Does not Exist	

estion	Response	
IEATING PLANT		
Boiler System		
Hot Water Boiler		
Instance on Penthouse	Does not Exist	
Modular Boiler		
Instance on Penthouse	Inspected	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	1,122	
Instance Quantity Uom	MBH Net	
Instance Manufacturer	AERCO	
Equipment	44384-01	
Capacity/Size Quantity	1,290	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2012	
Source of Installation	Documented	
Deficiency	DEFECTIVE CONTROLS	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPAIR	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	1,122	
Instance Quantity Uom	MBH Net	
Instance Manufacturer	AERCO	
Equipment	44384-02	
Capacity/Size Quantity	1,290	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2012	
Source of Installation	Documented Documented	
Deficiency	DEFECTIVE CONTROLS	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	Boiler Room  1	
Quantity Uom	I EACH	
Potential Action	REPAIR	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
	110 violations recolucu.	
Steam Boiler		
Instance on Penthouse	Does not Exist	

nestion	Response
HEATING PLANT	•
Fuel System	
Instance on Penthouse	Inspected
Boiler Fresh Air Louver/Damper	<u> </u>
Do Boiler Combustion Air Louvers exist?	Yes
Type	Fixed Louver
Instance on Penthouse	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Penthouse	Does not Exist
Fuel Oil Storage/Supply System	
Instance on Penthouse	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on Penthouse	Does not Exist
Enclosed IDF Room	Inspected
Instance on Rooms 311, 411	Inspected
Dedicated A/C Equipment	Inspected
Instance on Rooms 311, 411	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Main Roof/Refrigerant leak (one outdoor unit, with 2 indoor units
Deficiency Escation histance	rooms 311 & 411)
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.
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair

nestion	Response	
KITCHEN		
Hood Exhaust Ductwork	Inspected	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan	Inspected	
Instance on 1st Floor	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
<b>Hood Fire Suppression System</b>	Inspected	
Instance on 1st Floor	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
<b>Hot Water Temperature Booster</b>	Inspected	
Instance on 1st Floor	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Kitchen Sink	Inspected	
Instance on 1st Floor	Inspected	<u> </u>
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
MDF Room	Inspected	
Instance on Room 224	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 224	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Does not Exist	
SCIENCE LAB	Inspected	
Instance on Room 328, 428	Inspected	
Alternative use	No	
Instance on Rooms 329, 332, 429, 432	Inspected	
Alternative use	No	
Acid Waste Neutralizing Tank	Does not Exist	
Instance on Rooms 329, 332, 429, 432	Does not Exist	
Instance on Room 328, 428	Does not Exist	
CO Detector		
	Inspected	
Instance on Rooms 329, 332, 429, 432  Condition	Inspected 3 - Fair	
	No deficiencies recorded	
Deficiency Instance on Room 328, 428		
Condition	Inspected 3 - Fair	
	No deficiencies recorded	
Deficiency Emergency Shower	Does not Exist	
	Does not Exist  Does not Exist	
Instance on Rooms 329, 332, 429, 432		
Instance on Room 328, 428	Does not Exist	
Eye Wash	Inspected	
Instance on Rooms 329, 332, 429, 432	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 328, 428	Inspected	

hanical Inspection		Q585
uestion	Response	
SCIENCE LAB		
Eye Wash	Inspected	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Does not Exist	
Instance on Rooms 329, 332, 429, 432	Does not Exist	
Instance on Room 328, 428	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan	Does not Exist	
Instance on Rooms 329, 332, 429, 432	Does not Exist	
Instance on Room 328, 428	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Fixed Laboratory Hood	Does not Exist	
Instance on Rooms 329, 332, 429, 432	Does not Exist	
Instance on Room 328, 428	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Laboratory Sink	Inspected	
Instance on Rooms 329, 332, 429, 432	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 328, 428	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Rooms 329, 332, 429, 432	Does not Exist	
Instance on Room 328, 428	Does not Exist	
SCIENCE PREP ROOM	Inspected	
Instance on Rooms 330, 430	Inspected	
Alternative use	No	
Acid Waste Neutralizing Tank Instance on Rooms 330, 430	Does not Exist  Does not Exist	
CO Detector	Inspected	
Instance on Rooms 330, 430	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Emergency Shower	Inspected	
Instance on Rooms 330, 430	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Eye Wash	Inspected	
Instance on Rooms 330, 430	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Inspected	
Instance on Rooms 330, 430	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan	Inspected	

estion	Response	
CIENCE PREP ROOM		
Hood Exhaust Fan	Inspected	
Instance on Rooms 330, 430	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Fixed Laboratory Hood	Inspected	
Instance on Rooms 330, 430	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Laboratory Sink	Inspected	
Instance on Rooms 330, 430	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Rooms 330, 430	Does not Exist	
PRINKLERS, 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	No deficiencies recorded	
Sprinkler Piping	Inspected	
Condition	1 - Good	
Deficiency	DEFECTIVE/LEAKS	
Deficiency Location/Instance	Fire Booster Pump Assembly Room B16C	
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	Does not Exist	
Water Gong	Does not Exist	
WIMMING POOL	Does not Exist	
ENTILATION	Inspected	
Is the building mechanically ventilated?	Yes	
Exhaust Fan	Inspected	
Approximate Total # of Fans	1-25	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Heating And Ventilating Unit	Does not Exist	

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

Q585

Mechanical Inspection Question Response VENTILATION **Metal Ductwork** Are there any uninsulated ductwork by design in Mechanical Rooms? No Are there chain operated dampers? No Condition 2 - Between Good and Fair Deficiency DEFECTIVE FIRE/SMOKE DAMPER Deficiency Location/Instance 1st & 4th Floors **Deficiency Quantity** 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.

Does not Exist

Does not Exist

**Supply Fan** 

**Unit Ventilator**