

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q125

**Asset:** I.S. 125 ADDITION - QUEENS, 46-02 47 AVENUE, New York, 11377

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q125	Mechanical	2024-04-29 8:00 AM	2024-05-09 7:39 PM

**Asset Data**

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	5,275
Total # of below ground tanks	0
Total capacity of all below ground tanks in gal.	0
Total # of water main service entries to the asset	4
MERs/Fan Rooms Locations	Original Building - Basement MER, 1st Building Addition - MER B030, Fan Room above 5th Floor Gymnasium, Boiler Room Fan Room, 2nd Building Addition - Fire Booster Pump Assembly Room B033
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen, Science Demo Room, Science Prep Rooms, Science Labs
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Auditorium Room 101C, Gymnasium Office 301A, Rooms 420, 610, 614
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: F&T/Steam Drip Traps
	Years: 2023
	Systems: Boiler Feedwater Treatment (Automatic); Climate Control System - Pneumatic System: Temperature Control Thermostats, Terminal Unit Control Valves
	Years: 2022
	Systems: Climate Control System - Electric System (Heat Timer)
	Years: 2021
	Systems: Boiler Make-up Water Backflow Preventer
	Years: 2019
	Systems: Non-auditorium Handicap Lift - Stair; Science Lab 427
	Years: 2018
	Systems: Central Acid Waste Neutralizing Tank; Water Service (1 of 4); Fixtures - Staff And Other: Lavatory/Sinks, Toilets; Fixtures - Student; Enclosed IDF Rooms 204, 220 - Dedicated A/C Equipment (DX Split System)
	Years: 2017
	Systems: CO/Gas Leak Detection (1 of 2)
	Years: 2016

**Priority Condition**

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Other	Defective Eye Wash	SCIENCE LAB   Eye Wash	Room 421	Dino Hondroulis	Custodian	Sent to DSF	

**Inspection**

Question	Response
<b>Mechanical</b>	
<b>AIR CONDITIONING</b>	Inspected
<b>Chilled Water System</b>	Inspected
<b>Absorption Chiller</b>	Does not Exist
<b>Air Cooled Chiller</b>	Does not Exist

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Air Cooled Condenser</b>	Does not Exist
<b>Chilled Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	2nd Building Addition - Penthouse 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.
<b>Central Station Air Handler</b>	Inspected
Instance	2nd Building Addition - MER B030
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	AHU-1
Capacity/Size Quantity	14,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	DOAS-1
Capacity/Size Quantity	12,575
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	2nd Building Addition - Roof (freeze stat)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Violations	No violations recorded.
Instance	2nd Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	DOAS-2
Capacity/Size Quantity	14,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	2nd Building Addition - Roof (freeze stat)
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>Fan Coil Unit</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Packaged Air Cooled Chiller</b>	Inspected
Instance	2nd Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Refrigerant Type	R-410A
Instance Manufacturer	ArctiChill
Equipment	CH-1
Capacity/Size Quantity	310
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2017
Source of Installation	Documented
Deficiency	OVER 100 TONS: DEFECTIVE COMPRESSOR
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.
<b>Water Cooled Chiller</b>	Does not Exist

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Condenser Water Distribution: Piping, Pumps and Auxiliaries</b>	Does not Exist
<b>Cooling Coil in Ductwork</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Cooling Tower</b>	Does not Exist
<b>DX Split System</b>	Inspected
<b>Indoor Unit</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Outdoor Unit</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Dry Cooler</b>	Does not Exist
<b>Packaged / Rooftop Unit</b>	Does not Exist
<b>Packaged Terminal A/C</b>	Does not Exist
<b>Refrigerant Leak Detection System</b>	Does not Exist
<b>Refrigerant Piping</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Return Fan</b>	Does not Exist
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Inspected
Instance	1st and 2nd Building Addition - Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	2017
Source of Installation	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	1st and 2nd Building Addition - Throughout
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.
<b>Pneumatic System</b>	Inspected
Instance	Original Building - Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Deficiency	PNEUMATIC TUBING:DEFECTIVE/LEAKS AIR

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Question	Response
<b>CLIMATE CONTROL SYSTEM</b>	
<b>Pneumatic System</b>	
Deficiency Location/Instance	Original Building - Various locations
Deficiency Quantity	500
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.
<b>Hybrid System</b>	Does not Exist
<b>Electric System</b>	Inspected
Instance	Original Building - Throughout (Heat Timer)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
<b>COMPACTOR</b>	Does not Exist
<b>CONVEYING</b>	Inspected
<b>Dumbwaiter</b>	Does not Exist
<b>Elevator</b>	Inspected
Are all the existing elevators operable?	Yes
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Escalator</b>	Does not Exist
<b>Non-auditorium Handicap Lift - Vertical</b>	Does not Exist
<b>Non-auditorium Handicap Lift - Stair</b>	Inspected
Are all the existing non-auditorium handicap stair lifts operable?	Yes
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Ash Hoist</b>	Inspected
Are all the existing ash hoists operable?	No
Condition	4 - Between Fair and Poor
Deficiency	No deficiencies recorded
<b>Sidewalk Elevator</b>	Does not Exist
<b>DOMESTIC WATER SYSTEM</b>	Inspected
<b>Domestic Cold Water System</b>	Inspected
<b>Gravity System</b>	Does not Exist
<b>Pressure Booster System</b>	Inspected
<b>Electric Pressure Booster System</b>	Inspected
Instance	2nd Building Addition - Room B033A
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Ketcham Pump Company
Equipment	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps

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<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Pressure Booster System</b>	
<b>Electric Pressure Booster System</b>	
Capacity/Size2 Quantity	40
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Hydraulic/Pneumatic Booster System</b>	Does not Exist
<b>Water Service</b>	Inspected
Instance	2nd Building Addition - Room B033A
Instance Condition	1 - Good
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Original Building - Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Original Building - Room B120
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	RPZ: DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Original Building - Room B120
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.
<b>Domestic Hot Water System</b>	Inspected
<b>Domestic Hot Water Remote Storage Tank</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Domestic Water Heat Exchanger</b>	Does not Exist
<b>Electric Domestic Water Heater</b>	Does not Exist
<b>Heat Pump Domestic Water Heater</b>	Does not Exist
<b>Gas Fired Domestic Water Heater</b>	Inspected
Instance	2nd Building Addition - Penthouse Room 600D
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A

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<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Hot Water System</b>	
<b>Gas Fired Domestic Water Heater</b>	
Capacity/Size Quantity	300
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Oil Fired Domestic Water Heater</b>	Does not Exist
<b>Domestic Water Distribution Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Interior Storm Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Room 115
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.
<b>Sewage/Waste/Vent Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sewage Ejector Pump</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sump Pump</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
Does not Exist	
<b>FIXTURES</b>	
<b>Staff And Other</b>	Inspected
<b>Janitor Sink</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Urinal</b>	Does not Exist

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Question	Response
<b>FIXTURES</b>	
<b>Student</b>	Inspected
<b>Drinking Fountain</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Locker Room Shower</b>	Does not Exist
<b>Sink And Fountain Combo Unit</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	Does not Exist
<b>GAS SERVICE</b>	Inspected
<b>Gas Distribution Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	Does not Exist
<b>Gas Meter Room Vent</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Gas Pressure Booster</b>	Does not Exist
<b>CO/Gas Leak Detection</b>	Inspected
Instance	Original Building - Gas Meter Room, 2nd Building Addition - Penthouse Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Original Building - Boiler Room, Gas Meter Room, Room B120
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2016
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
<b>HEATING</b>	Inspected
<b>Heating Coil In Ductwork</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hydronic Heating</b>	Inspected
<b>Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected



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Question	Response
<b>HEATING</b>	
<b>Hydronic Heating</b>	
<b>Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Does not Exist
<b>Hot Water Heat Exchanger</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Original Building - Boiler Room
Deficiency Quantity	10
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Radiator/Convactor/Fin Tube</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Steam Heating</b>	Inspected
<b>F&amp;T/Steam Drip Trap</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>MER Steam and Condensate Piping</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Piping</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Pumping System</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Steam Piping</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Terminal Unit Thermostatic Trap</b>	Does not Exist
<b>Steam supplied by External Sources</b>	Does not Exist
<b>Unit Heater/Cabinet Heater</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>HEATING PLANT</b>	
Replacement Quantity	4,174
Replacement Uom	MBH Net
Instance on 2nd Building Addition - Penthouse	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Is there a water meter on the boiler make-up water piping?	No
Burner Exists?	No
Instance on Original Building - Basement	Inspected

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Question	Response
<b>HEATING PLANT</b>	
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2(B10)
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	No
Burner Exists?	Yes
Burner Manufacturer	Gordon Piatt
Burner Model Number	N/A
<b>Boiler Auxiliaries</b>	Inspected
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - Penthouse	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	FEEDWATER TANK: DEFECTIVE
Deficiency Location/Instance	Boiler Room (1 of 2)
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.
Deficiency	FEEDWATER TANK: DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Original Building - Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Feedwater Treatment(Automatic)</b>	
<b>Boiler Flue Exhaust</b>	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Original Building - Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Boiler Safety Valve</b>	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Boiler System</b>	
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - Penthouse	Inspected
<b>Coal-fired Boiler</b>	
Instance on Original Building - Basement	Does not Exist
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Hot Water Boiler</b>	
Instance on Original Building - Basement	Does not Exist
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Modular Boiler</b>	
Instance on 2nd Building Addition - Penthouse	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	2,087
Instance Quantity Uom	MBH Net
Instance Manufacturer	Lochinvar
Equipment	4000203560N0001
Capacity/Size Quantity	3,000
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Documented
Deficiency	DEFECTIVE BURNER
Deficiency Location/Instance	Boiler Room (Flame failure)
Deficiency Quantity	1
Quantity Uom	EACH

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Modular Boiler</b>	
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	2 - Between Good and Fair
Instance Quantity	2,087
Instance Quantity Uom	MBH Net
Instance Manufacturer	Lochinvar
Equipment	4000203561N0002
Capacity/Size Quantity	3,000
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Documented
Deficiency	DEFECTIVE BURNER
Deficiency Location/Instance	Boiler Room (locked out, flame failure)
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.
<b>Steam Boiler</b>	
Instance on Original Building - Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,877
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Burnham
Equipment	7629-01
Capacity/Size Quantity	8,857
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1995
Source of Installation	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Violations	No violations recorded.
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,877
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Burnham
Equipment	7629-02
Capacity/Size Quantity	8,857
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1995
Source of Installation	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	2
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.
<b>Fuel System</b>	Inspected
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - Penthouse	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Do Boiler Combustion Air Louvers exist?	Yes
Do Boiler Combustion Air Louvers exist?	Automatic
Type	
Type	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE ACTUATOR
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.
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Burner/Burner Control Panel</b>	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
<b>HEATING PLANT</b>	
<b>Fuel System</b>	
<b>Burner/Burner Control Panel</b>	
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Fuel Oil Storage/Supply System</b>	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
<b>Enclosed IDF Room</b>	
	Inspected
Instance on Rooms 121A, 204, 220, 330A, 430A, 530A	Inspected
Instance on Rooms 320, 420, 520	Inspected
<b>Dedicated A/C Equipment</b>	
	Inspected
Instance on Rooms 320, 420, 520	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 320, 420, 520
Deficiency Quantity	3
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 on Rooms 121A, 204, 220, 330A, 430A, 530A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>KITCHEN</b>	
	Inspected
Instance on 1st Floor	Inspected
<b>CO Detector</b>	
	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.
<b>Gas System</b>	
	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair

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Question	Response
<b>KITCHEN</b>	
<b>Gas System</b>	Inspected
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
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
<b>Kitchen Sink</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>MDF Room</b>	Inspected
Instance on Room 232	Inspected
<b>Dedicated A/C Equipment</b>	Inspected
Instance on Room 232	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	
Instance on Room 425	Inspected
Alternative use	No
<b>Acid Waste Neutralizing Tank</b>	Does not Exist
Instance on Room 425	Does not Exist
<b>CO Detector</b>	Inspected
Instance on Room 425	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 425
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5

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Question	Response
<b>SCIENCE DEMO ROOM</b>	
<b>CO Detector</b>	Inspected
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Emergency Shower</b>	Does not Exist
Instance on Room 425	Does not Exist
<b>Eye Wash</b>	Does not Exist
Instance on Room 425	Does not Exist
<b>Hood Exhaust Ductwork</b>	Does not Exist
Instance on Room 425	Does not Exist
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Room 425	Does not Exist
<b>Fixed Laboratory Hood</b>	Does not Exist
Instance on Room 425	Does not Exist
<b>Laboratory Sink</b>	Inspected
Instance on Room 425	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	Does not Exist
Instance on Room 425	Does not Exist
<b>SCIENCE LAB</b>	Inspected
Instance on Room 422	Inspected
Alternative use	No
Instance on Room 427	Inspected
Alternative use	No
Instance on Room 436	Inspected
Alternative use	No
Instance on Room 424	Inspected
Alternative use	No
Instance on Room 421	Inspected
Alternative use	No
<b>Acid Waste Neutralizing Tank</b>	Does not Exist
Instance on Room 421	Does not Exist
Instance on Room 424	Does not Exist
Instance on Room 436	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 427	Does not Exist
Instance on Room 422	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Inspected
Instance on Room 421	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 421
Deficiency Quantity	1
Quantity Uom	EACH



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Question	Response
<b>SCIENCE LAB</b>	
<b>CO Detector</b>	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 424	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 424
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.
Instance on Room 436	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 436
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.
Instance on Room 427	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 427
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.
Instance on Room 422	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 422
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6

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Question	Response
<b>SCIENCE LAB</b>	
<b>CO Detector</b>	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Emergency Shower</b>	Does not Exist
Instance on Room 421	Does not Exist
Instance on Room 424	Does not Exist
Instance on Room 436	Does not Exist
Instance on Room 427	Does not Exist
Instance on Room 422	Does not Exist
<b>Eye Wash</b>	Inspected
Instance on Room 421	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 421
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.
Instance on Room 424	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 436	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 427	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 422	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Does not Exist
Instance on Room 421	Does not Exist
Instance on Room 424	Does not Exist
Instance on Room 436	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 427	Does not Exist
Instance on Room 422	Does not Exist
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Room 421	Does not Exist
Instance on Room 424	Does not Exist
Instance on Room 436	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 427	Does not Exist

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Question	Response
<b>SCIENCE LAB</b>	
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Room 422	Does not Exist
<b>Fixed Laboratory Hood</b>	Does not Exist
Instance on Room 421	Does not Exist
Instance on Room 424	Does not Exist
Instance on Room 436	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 427	Does not Exist
Instance on Room 422	Does not Exist
<b>Laboratory Sink</b>	Inspected
Instance on Room 421	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 424	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 436	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 427	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 422	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	Does not Exist
Instance on Room 421	Does not Exist
Instance on Room 424	Does not Exist
Instance on Room 436	Does not Exist
Instance on Room 427	Does not Exist
Instance on Room 422	Does not Exist
<b>SCIENCE PREP ROOM</b>	Inspected
Instance on Room 422A	Inspected
Alternative use	No
Instance on Room 425A	Inspected
Alternative use	No
Instance on Room 434	Inspected
Alternative use	No
<b>Acid Waste Neutralizing Tank</b>	Inspected
Instance on Room 434	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 425A	Does not Exist
Instance on Room 422A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Inspected

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Question	Response
<b>SCIENCE PREP ROOM</b>	
<b>CO Detector</b>	
Instance on Room 434	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 434
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.
Instance on Room 425A	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 425A
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.
Instance on Room 422A	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 422A
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.
<b>Emergency Shower</b>	
Instance on Room 434	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 425A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 422A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Eye Wash</b>	
Instance on Room 434	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 425A	Inspected

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Question	Response
<b>SCIENCE PREP ROOM</b>	
<b>Eye Wash</b>	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 422A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Room 434	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 425A	Does not Exist
Instance on Room 422A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Room 434	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 425A	Does not Exist
Instance on Room 422A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	
Instance on Room 434	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 425A	Does not Exist
Instance on Room 422A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Laboratory Sink</b>	
Instance on Room 434	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 425A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 422A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 434	Does not Exist
Instance on Room 425A	Does not Exist
Instance on Room 422A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>Dry Sprinkler Alarm Valve Assembly</b>	
	Does not Exist
<b>Wet Sprinkler Alarm Valve Assembly</b>	
	Inspected

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Question	Response
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>Wet Sprinkler Alarm Valve Assembly</b>	
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Fire Booster Pump Assembly Room B033 (1 of 2)
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.
<b>Fire Booster Pump Assembly</b>	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Roof Tank</b>	
Condition	Does not Exist
<b>Siamese Connection</b>	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	
Condition	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Auditorium Room 101C, Gymnasium Office 301A, Rooms 420, 610, 614
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Sprinkler Piping</b>	
Condition	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Standpipe System</b>	
Condition	Inspected
<b>Hose Valve Assembly</b>	
Condition	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE FIRE HOSE CABINET
Deficiency Location/Instance	Stairs H/1, H/3
Deficiency Quantity	2
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.
<b>Piping</b>	
Condition	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Water Gong</b>	
Condition	Inspected

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Question	Response
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	Inspected
<b>Water Gong</b>	
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>SWIMMING POOL</b>	Does not Exist
<b>VENTILATION</b>	Inspected
Is the building mechanically ventilated?	Partial
<b>Exhaust Fan</b>	Inspected
Approximate Total # of Fans	1-25
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Heating And Ventilating Unit</b>	Does not Exist
<b>Metal Ductwork</b>	Inspected
Are there any uninsulated ductwork by design in Mechanical Rooms?	Yes
Are there chain operated dampers?	No
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	3rd Floor Gymnasium
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.
<b>Supply Fan</b>	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Unit Ventilator</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded