

**NYC Department of Education**  
**Building Condition Assessment Survey 2017 - 2018**

Mechanical Inspection

Q050

**Asset:** P.S. 50 - QUEENS, 143-26 101 AVENUE, New York, 11435

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q050	Mechanical	2018-03-13 9:02 AM	2018-04-12 5:52 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.	10,000
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	3
MERs/Fan Rooms Locations	MERs 113, 117, Original Building - Penthouse MER, Fan Room inside Toilet Room 260
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Boiler Safety Valves (2 of 4)
	Years: 2018
	Systems: Non-auditorium Handicap Lift - Vertical; Fixtures - Staff and Other: Lavatory/Sinks (50%), Toilets (50%); Fixtures - Student: Drinking Fountains (50%), Lavatory/Sinks (50%), Toilets (50%), Urinals (50%)
	Years: 2017
	Systems: CO/Gas Leak Detection; MDF Room - Dedicated A/C Equipment (DX Split System)
	Years: 2016
	Systems: Gas Distribution Piping (50%)
	Years: 2015
	Systems: Boiler Fresh Air Louver/Damper
	Years: 2014

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Defective Boiler Safety Auxiliary	Boiler #1 Safety Valves Leaking	HEATING PLANT   Boiler Auxiliaries   Boiler Safety Valve	Original Building - Boiler Room (2 of 4)	Patrick Mahoney	Fireman	Resolved	

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
<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>	Does not Exist

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	Inspected
Instance	Building Addition - 2nd Floor Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	AHU-2
Capacity/Size Quantity	12,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition - Main Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	DOAS-1
Capacity/Size Quantity	18,500
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition - Main Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	AHU-1
Capacity/Size Quantity	10,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Building Addition - 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	MER 113
Instance Condition	1 - Good

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Annexair
Equipment	AHU-5E
Capacity/Size Quantity	5
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Fan Coil Unit</b>	Does not Exist
<b>Packaged Air Cooled Chiller</b>	Inspected
Instance	Building Addition - Main Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Airstack
Equipment	N/A
Capacity/Size Quantity	360
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2016
Source of Installation	Documented
Deficiency	OVER 100 TONS: DEFECTIVE CONTROLS
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
<b>Water Cooled Chiller</b>	Does not Exist
<b>Condenser Water Distribution: Piping, Pumps and Auxiliaries</b>	Does not Exist
<b>Cooling Coil in Ductwork</b>	Does not Exist
<b>Cooling Tower</b>	Does not Exist
<b>DX Split System</b>	Does not Exist
<b>Dry Cooler</b>	Does not Exist
<b>Packaged / Rooftop Unit</b>	Inspected
Instance	Building Addition - Main Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Annex Air
Equipment	RTU-1
Capacity/Size Quantity	22

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Packaged / Rooftop Unit</b>	
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Packaged Terminal A/C</b>	Does not Exist
<b>Refrigerant Piping</b>	Does not Exist
<b>Return Fan</b>	Does not Exist
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not Exist
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Inspected
Instance	Building Addition - Throughout
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies 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	61-80%
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Auditorium, Rooms 501, 502, 503, 504, 505, 506, 507, 508, 509
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE AIR COMPRESSOR
Deficiency Location/Instance	Original Building - 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>Hybrid System</b>	Does not Exist
<b>Electric System</b>	Does not Exist
<b>COMPACTOR</b>	Does not Exist
<b>CONVEYING</b>	Inspected

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Question	Response
<b>CONVEYING</b>	
<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>	Inspected
Are all the existing non-auditorium vertical handicap lifts operable?	Yes
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Non-auditorium Handicap Lift - Stair</b>	Does not Exist
<b>Ash Hoist</b>	Does not Exist
<b>Sidewalk Elevator</b>	Does not Exist
<b>DOMESTIC WATER SYSTEM</b>	Inspected
<b>Domestic Cold Water System</b>	Inspected
<b>Gravity System</b>	Inspected
<b>Supply Pump</b>	Does not Exist
<b>Roof Tank</b>	Inspected
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Original Building - Roof (1 of 1)
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>Pressure Booster System</b>	Inspected
<b>Electric Pressure Booster System</b>	Inspected
Instance	Basement - Building Addition Water Pump Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	SyncroFlo
Equipment	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	15
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Hydraulic/Pneumatic Booster System</b>	Does not Exist
<b>Water Service</b>	Inspected
Instance	Building Addition - Water Service Room

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<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Water Service</b>	
Instance Condition	1 - Good
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	No deficiencies 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>Gas Fired Domestic Water Heater</b>	Inspected
Instance	Building Addition - Boiler Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	400
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2016
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>	Inspected
<b>Interior Storm Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sewage/Waste/Vent Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sewage Ejector Pump</b>	Does not Exist
<b>Sump Pump</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Original Building - Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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<b>Question</b>	<b>Response</b>
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	Inspected
<b>Sump Pump</b>	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	Does not Exist
<b>FIXTURES</b>	Inspected
<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
<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>	Does not Exist
<b>Gas Pressure Booster</b>	Does not Exist
<b>CO/Gas Leak Detection</b>	Inspected
Instance	Original Building - Boiler Room, Building Addition - Boiler Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2016

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<b>Question</b>	<b>Response</b>
<b>GAS SERVICE</b>	Inspected
<b>CO/Gas Leak Detection</b>	Inspected
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>HEATING</b>	Inspected
<b>Heating Coil In Ductwork</b>	Does not Exist
<b>Hydronic Heating</b>	Inspected
<b>Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Does not Exist
<b>Hot Water Heat Exchanger</b>	Does not Exist
<b>Radiator/Convactor/Fin Tube</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	RADIATOR/CONVECTOR: DEFECTIVE
Deficiency Location/Instance	Stair 1E, Room 506A
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>Steam Heating</b>	Inspected
<b>F&amp;T/Steam Drip Trap</b>	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Original Building - Basement Crawlspace, Boiler Room
Deficiency Quantity	15
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>MER Steam and Condensate Piping</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	MER 113
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>Steam Condensate Return Piping</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS



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Question	Response
<b>HEATING</b>	Inspected
<b>Steam Heating</b>	
<b>Steam Condensate Return Piping</b>	
Deficiency Location/Instance	Original Building - Boiler Room
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.
<b>Steam Condensate Return Pumping System</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Original Building - Boiler Room
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 Piping</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Terminal Unit Thermostatic Trap</b>	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Various Locations
Deficiency Quantity	50
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 supplied by External Sources</b>	Does not Exist
<b>Unit Heater/Cabinet Heater</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Building Addition - Boiler Room, Roof Electrical Room
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>HEATING PLANT</b>	Inspected

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Question	Response
<b>HEATING PLANT</b>	
Replacement Quantity	4,852
Replacement Uom	MBH Net
Instance on Building Addition - 4th Floor	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Instance on Original Building - Basement	Inspected
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
<b>Boiler Auxiliaries</b>	Inspected
Instance on Original Building - Basement	Inspected
Instance on Building Addition - 4th Floor	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE BOILER FEEDWATER PIPING
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Building Addition - 4th Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - 4th Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	FEEDWATER PUMP: DEFECTIVE MOTOR
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	FEEDWATER TANK: DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	20
Quantity Uom	S.F.

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Feedwater System</b>	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Building Addition - 4th Floor	Does not Exist
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - 4th Floor	Does not Exist
<b>Boiler Flue Exhaust</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - 4th Floor	Does not Exist
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - 4th Floor	Does not Exist
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - 4th Floor	Does not Exist
<b>Boiler Safety Valve</b>	
Instance on Original Building - Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Building Addition - 4th Floor	Does not Exist
<b>Boiler System</b>	
Instance on Original Building - Basement	Inspected
Instance on Building Addition - 4th Floor	Inspected
<b>Coal-fired Boiler</b>	
Instance on Original Building - Basement	Does not Exist
Instance on Building Addition - 4th Floor	Does not Exist
<b>Hot Water Boiler</b>	
Instance on Original Building - Basement	Does not Exist
Instance on Building Addition - 4th Floor	Does not Exist
<b>Modular Boiler</b>	
Instance on Building Addition - 4th Floor	Inspected
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	2,426
Instance Quantity Uom	MBH Net

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Modular Boiler</b>	
Instance Manufacturer	AERCO
Equipment	B-1
Capacity/Size Quantity	2,790
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Inspector Estimate
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	2,426
Instance Quantity Uom	MBH Net
Instance Manufacturer	AERCO
Equipment	B-2
Capacity/Size Quantity	2,790
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Inspector Estimate
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Steam Boiler</b>	
Instance on Original Building - Basement	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH Net
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	10691
Capacity/Size Quantity	5,198
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2000
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
Violations	No violations recorded.
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH Net
Instance Manufacturer	A. L. Eastmond & Sons Inc.

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<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Equipment	10692
Capacity/Size Quantity	5,198
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Fuel System</b>	Inspected
Instance on Original Building - Basement	Inspected
Instance on Building Addition - 4th Floor	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Original Building - Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Building Addition - 4th Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Burner/Burner Control Panel</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	BURNER CONTROL PANEL: DEFECTIVE
Deficiency Location/Instance	Boiler Room: Boiler #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.
Instance on Building Addition - 4th Floor	Does not Exist
<b>Fuel Oil Storage/Supply System</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - 4th Floor	Does not Exist
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - 4th Floor	Does not Exist
<b>Enclosed IDF Room</b>	
Instance on Rooms 227, 514	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Rooms 227, 514	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>KITCHEN</b>	
	Inspected

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Question	Response
<b>KITCHEN</b>	
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	1 - Good
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
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	1 - Good
Deficiency	No deficiencies recorded
<b>Hot Water Temperature Booster</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Kitchen Sink</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
<b>KITCHEN</b>	Inspected
<b>Kitchen Sink</b>	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>MDF Room</b>	Inspected
Instance on Room 330	Inspected
<b>Dedicated A/C Equipment</b>	Inspected
Instance on Room 330	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	Does not Exist
<b>SCIENCE LAB</b>	Inspected
Instance on Room 315	Inspected
Alternative use	No
Instance on Room 317	Inspected
Alternative use	Yes
<b>Acid Waste Neutralizing Tank</b>	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
<b>CO Detector</b>	Not Required
Instance on Room 317	Not Required
Instance on Room 315	Not Required
<b>Emergency Shower</b>	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
<b>Eye Wash</b>	Inspected
Instance on Room 317	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 315	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
<b>Fixed Laboratory Hood</b>	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
<b>Laboratory Sink</b>	Inspected
Instance on Room 317	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 315	Inspected
Condition	1 - Good

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<b>Question</b>	<b>Response</b>
<b>SCIENCE LAB</b>	
<b>Laboratory Sink</b>	Inspected
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
<b>SCIENCE PREP ROOM</b>	
	Inspected
Instance on Room 315A	Inspected
Alternative use	Yes
<b>Acid Waste Neutralizing Tank</b>	Does not Exist
Instance on Room 315A	Does not Exist
<b>CO Detector</b>	Not Required
Instance on Room 315A	Not Required
<b>Emergency Shower</b>	Does not Exist
Instance on Room 315A	Does not Exist
<b>Eye Wash</b>	Does not Exist
Instance on Room 315A	Does not Exist
<b>Hood Exhaust Ductwork</b>	Does not Exist
Instance on Room 315A	Does not Exist
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Room 315A	Does not Exist
<b>Fixed Laboratory Hood</b>	Does not Exist
Instance on Room 315A	Does not Exist
<b>Laboratory Sink</b>	Inspected
Instance on Room 315A	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	Does not Exist
Instance on Room 315A	Does not Exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
	Inspected
<b>Dry Sprinkler Alarm Valve Assembly</b>	Does not Exist
<b>Wet Sprinkler Alarm Valve Assembly</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Fire Booster Pump Assembly</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Roof Tank</b>	Does not Exist
<b>Siamese Connection</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Standpipe System</b>	Inspected
Hose Valve Assembly	Inspected



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Question	Response
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>Standpipe System</b>	
<b>Hose Valve Assembly</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Water Gong</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>SWIMMING POOL</b>	Does not Exist
<b>VENTILATION</b>	Inspected
<b>Exhaust Fan</b>	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Heating And Ventilating Unit</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE HEATING COIL
Deficiency Location/Instance	MER 117
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>Metal Ductwork</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Supply Fan</b>	Does not Exist
<b>Unit Ventilator</b>	Does not Exist