

**NYC Department of Education**  
**Building Condition Assessment Survey 2018 - 2019**

Mechanical Inspection

Q196

**Asset:** P.S. 196 - QUEENS, 71-25 113TH STREET, New York, 11375

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q196	Mechanical	2019-02-07 8:34 AM	2019-02-07 5:23 PM

Asset Data

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	2
Total capacity of all below ground tanks in gal.	20,000
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	MER G13, Original Building - Penthouse MER, Penthouse Fan Room
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Boiler Room
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: Elevator in Original Building; DX Split System for Elevator Machine Room in Original Building
	Years: 2012
	Systems: F&T/Steam Drip Traps
	Years: 2011
	Systems: Steam Condensate Return Pumping System
	Years: 2009
	Systems: Boiler Make-up Water Backflow Preventer; Boiler Safety Valves (2 of 4)
	Years: 2008

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
Yes	Defective Boiler Safety Auxiliary	Defective Water Column Assembly	HEATING PLANT   Boiler System   Steam Boiler	Boiler Room	Oswald Bowman	Fireman	Sent to DSF	
Yes	Defective CO/Gas Leak Detection	Control Panel cannot Read Sensors	GAS SERVICE   CO/Gas Leak Detection	Building Addition - Penthouse	Oswald Bowman	Fireman	Sent to DSF	

Inspection

Question	Response
<b>Mechanical</b>	
<b>AIR CONDITIONING</b>	Inspected
<b>Chilled Water System</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>	Inspected
<b>Indoor Unit</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Outdoor Unit</b>	Inspected
Condition	1 - Good

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Question	Response
<b>AIR CONDITIONING</b>	
<b>DX Split System</b>	
<b>Outdoor Unit</b>	
Deficiency	No deficiencies recorded
<b>Dry Cooler</b>	Does not Exist
<b>Packaged / Rooftop Unit</b>	Inspected
Instance	Building Addition Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Coolbreeze
Equipment	RTU-1
Capacity/Size Quantity	8
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2011
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Coolbreeze
Equipment	RTU-2
Capacity/Size Quantity	45
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Coolbreeze
Equipment	RTU-3
Capacity/Size Quantity	70
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2011
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Packaged Terminal A/C</b>	Does not Exist
<b>Refrigerant Piping</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	Inspected
<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	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	21-40%
Installation Year	2011
Source of Installation	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Building Addition - Throughout (communication issues with RTU-1, RTU-3)
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	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Cafeteria
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>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	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Gymnasium, Auditorium, Rooms G4, 213, 216
Deficiency Quantity	7
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 LOCAL CONTROL PANEL
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1

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<b>Question</b>	<b>Response</b>
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>Pneumatic System</b>	Inspected
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	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
<b>Dumbwaiter</b>	Does not Exist
<b>Elevator</b>	Inspected
Are all the existing elevators operable?	Yes
Condition	2 - Between Good and Fair
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>	Does not Exist
<b>Ash Hoist</b>	Inspected
Are all the existing ash hoists operable?	Yes
Condition	3 - Fair
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	Water & Sewage Ejector Room 31D
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Federal Pump
Equipment	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	30
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2011
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Hydraulic/Pneumatic Booster System</b>	Does not Exist
<b>Water Service</b>	Inspected
Instance	Room across Room 17
Instance Condition	1 - Good

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<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Water Service</b>	
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Water & Sewage Ejector Room 31D
Instance Condition	1 - Good
Instance Quantity	2
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>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Electric Domestic Water Heater</b>	Does not Exist
<b>Gas Fired Domestic Water Heater</b>	Inspected
Instance	Building Addition - Penthouse
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	360
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2011
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	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Building Addition - Penthouse (mixing valve)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo 1	No photo recorded
Violations	No violations recorded.
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	Inspected
<b>Interior Storm Piping</b>	Inspected
Condition	2 - Between Good and Fair

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<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Interior Storm Piping</b>	Inspected
Deficiency	No deficiencies recorded
<b>Sewage/Waste/Vent Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	VENT PIPING: DETERIORATED
Deficiency Location/Instance	Library (ceiling)
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.
Deficiency	SEWAGE/WASTE PIPING: DEFECTIVE/LEAKS
Deficiency Location/Instance	Crawlspace across Room 17
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 Ejector Pump</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sump Pump</b>	Does not Exist
<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	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Staff Toilet Room inside Room G6, Men's Toilet Room inside Room 205
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>Toilet</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>FIXTURES</b>	
<b>Staff And Other</b>	Inspected
<b>Urinal</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Student</b>	Inspected
<b>Drinking Fountain</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Main Entrance
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>Lavatory/Sink</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Locker Room Shower</b>	Inspected
Instance on Ground Floor	Inaccessible
Instance Quantity	1
Instance Quantity Uom	EACH
<b>Sink And Fountain Combo Unit</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Girl's Toilet Room 215 (missing)
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>Urinal</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	Does not Exist
<b>GAS SERVICE</b>	Inspected
<b>Gas Distribution Piping</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	Does not Exist
<b>Gas Meter Room Vent</b>	Inspected
Condition	1 - Good

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<b>Question</b>	<b>Response</b>
<b>GAS SERVICE</b>	
<b>Gas Meter Room Vent</b>	Inspected
Deficiency	No deficiencies recorded
<b>Gas Pressure Booster</b>	Does not Exist
<b>CO/Gas Leak Detection</b>	Inspected
Instance	Gas Meter Room, Building Addition - Penthouse
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2011
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Building Addition - Penthouse
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>HEATING</b>	
<b>Heating Coil In Ductwork</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	MER G13 / Auditorium Blower
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>Hydronic Heating</b>	
<b>Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	1 - Good
Deficiency	PUMP: DEFECTIVE
Deficiency Location/Instance	Building Addition - Penthouse
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>Backflow Preventer</b>	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hot Water Heat Exchanger</b>	
	Does not Exist
<b>Radiator/Convactor/Fin Tube</b>	
	Inspected



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Question	Response
<b>HEATING</b>	
<b>Radiator/Convactor/Fin Tube</b>	
Condition	2 - Between Good and Fair
Deficiency	RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Staff Toilet Room inside Room G6
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	FIN TUBE: DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms 121, 221
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 Heating</b>	Inspected
<b>F&amp;T/Steam Drip Trap</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Original Building - Crawlspace, Boiler Room, MER G13, Penthouse MER
Deficiency Quantity	15
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>MER Steam and Condensate Piping</b>	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MER G13 / Auditorium Blower, Heating Coil In Ductwork
Deficiency Quantity	50
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	No deficiencies recorded
<b>Steam Condensate Return Pumping System</b>	Inspected
Condition	2 - Between Good and Fair

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Question	Response
<b>HEATING</b>	
<b>Steam Heating</b>	
<b>Steam Condensate Return Pumping System</b>	Inspected
Deficiency	No deficiencies recorded
<b>Steam Piping</b>	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
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.
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Crawlspace beneath Room G10, Library
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>Terminal Unit Thermostatic Trap</b>	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Original Building - Throughout
Deficiency Quantity	150
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	1 - Good
Deficiency	DEFECTIVE
Deficiency Location/Instance	Main Entrance
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>HEATING PLANT</b>	Inspected
Replacement Quantity	9,006

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Question	Response
<b>HEATING PLANT</b>	
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type	Oil
Heating Plant Oil Number	4
Instance on Building Addition - Penthouse	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
<b>Boiler Auxiliaries</b>	Inspected
Instance on Building Addition - Penthouse	Inspected
Instance on Basement	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Building Addition - Penthouse	Does not Exist
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	FEEDWATER TANK: DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	50
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.
Deficiency	FEEDWATER PUMP: DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Building Addition - Penthouse	Does not Exist
Instance on Basement	Does not Exist

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Flue Exhaust</b>	
Instance on Building Addition - Penthouse	Does not Exist
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Building Addition - Penthouse	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE RPZ
Deficiency Location/Instance	Building Addition - Penthouse
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 Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Building Addition - Penthouse	Does not Exist
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	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>Boiler Safety Valve</b>	
Instance on Building Addition - Penthouse	Does not Exist
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler System</b>	
Instance on Building Addition - Penthouse	Inspected
Instance on Basement	Inspected
<b>Coal-fired Boiler</b>	
Instance on Building Addition - Penthouse	Does not Exist
Instance on Basement	Does not Exist
<b>Hot Water Boiler</b>	
Instance on Building Addition - Penthouse	Does not Exist
Instance on Basement	Does not Exist

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Modular Boiler</b>	
Instance on Building Addition - Penthouse	Inspected
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	696
Instance Quantity Uom	MBH Net
Instance Manufacturer	AERCO
Equipment	42020-03
Capacity/Size Quantity	1,000
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2011
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	696
Instance Quantity Uom	MBH Net
Instance Manufacturer	AERCO
Equipment	42020-04
Capacity/Size Quantity	1,000
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2011
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Steam Boiler</b>	
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	4,503
Instance Quantity Uom	MBH Net
Instance Manufacturer	Kewanee Boiler Corporation
Equipment	42020-01
Capacity/Size Quantity	50
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1953
Source of Installation	Documented
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
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.
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	4,503
Instance Quantity Uom	MBH Net
Instance Manufacturer	Kewanee Boiler Corporation
Equipment	42020-02
Capacity/Size Quantity	50
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1953
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.
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Fuel System</b>	Inspected
Instance on Building Addition - Penthouse	Inspected
Instance on Basement	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded

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Question	Response
<b>HEATING PLANT</b>	
<b>Fuel System</b>	
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Burner/Burner Control Panel</b>	
Instance on Building Addition - Penthouse	Does not Exist
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fuel Oil Storage/Supply System</b>	
Instance on Building Addition - Penthouse	Does not Exist
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	FUEL OIL TRANSFER PUMP: DEFECTIVE/DETERIORATED
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	FUEL OIL LEVEL GAUGE: DEFECTIVE
Deficiency Location/Instance	Boiler Room (2 of 2)
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>Gas Trains And Vent At The Boiler</b>	
Instance on Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Basement	Does not Exist
<b>Enclosed IDF Room</b>	
	Inspected
Instance on Room 124A	Inspected
Instance on Room 215A	Inspected
<b>Dedicated A/C Equipment</b>	
	Inspected
Instance on Room 215A	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 215A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3

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<b>Question</b>	<b>Response</b>
<b>Enclosed IDF Room</b>	
<b>Dedicated A/C Equipment</b>	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 124A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>KITCHEN</b>	Inspected
Instance on Ground Floor	Inspected
<b>CO Detector</b>	Inspected
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Gas System</b>	Inspected
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	Inspected
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood</b>	Inspected
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Inspected
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	Inspected
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	Inspected
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hot Water Temperature Booster</b>	Inspected
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Kitchen Sink</b>	Inspected
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>MDF Room</b>	Inspected
Instance on Room G2	Inspected
<b>Dedicated A/C Equipment</b>	Inspected
Instance on Room G2	Inspected



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<b>Question</b>	<b>Response</b>
<b>MDF Room</b>	Inspected
<b>Dedicated A/C Equipment</b>	
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	Does not Exist
<b>SCIENCE LAB</b>	Inspected
Instance on Room 332	Inspected
Alternative use	No
<b>Acid Waste Neutralizing Tank</b>	Does not Exist
Instance on Room 332	Does not Exist
<b>CO Detector</b>	Not Required
Instance on Room 332	Not Required
<b>Emergency Shower</b>	Does not Exist
Instance on Room 332	Does not Exist
<b>Eye Wash</b>	Inspected
Instance on Room 332	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Does not Exist
Instance on Room 332	Does not Exist
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Room 332	Does not Exist
<b>Fixed Laboratory Hood</b>	Does not Exist
Instance on Room 332	Does not Exist
<b>Laboratory Sink</b>	Inspected
Instance on Room 332	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	Does not Exist
Instance on Room 332	Does not Exist
<b>SCIENCE PREP ROOM</b>	Inspected
Instance on Room 334	Inspected
Alternative use	Yes
<b>Acid Waste Neutralizing Tank</b>	Does not Exist
Instance on Room 334	Does not Exist
<b>CO Detector</b>	Not Required
Instance on Room 334	Not Required
<b>Emergency Shower</b>	Does not Exist
Instance on Room 334	Does not Exist
<b>Eye Wash</b>	Does not Exist
Instance on Room 334	Does not Exist
<b>Hood Exhaust Ductwork</b>	Does not Exist
Instance on Room 334	Does not Exist
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Room 334	Does not Exist
<b>Fixed Laboratory Hood</b>	Does not Exist
Instance on Room 334	Does not Exist
<b>Laboratory Sink</b>	Inspected
Instance on Room 334	Inspected

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<b>Question</b>	<b>Response</b>
<b>SCIENCE PREP ROOM</b>	Inspected
<b>Laboratory Sink</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	Does not Exist
Instance on Room 334	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>	Does not Exist
<b>Fire Booster Pump Assembly</b>	Does not Exist
<b>Roof Tank</b>	Does not Exist
<b>Siamese Connection</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Sprinkler Piping</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Standpipe System</b>	Does not Exist
<b>Water Gong</b>	Does not Exist
<b>SWIMMING POOL</b>	Does not Exist
<b>VENTILATION</b>	Inspected
<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
Condition	2 - Between Good and Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	MER G13 / Auditorium Blower, Locker Room Blower
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>Supply Fan</b>	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Unit Ventilator</b>	Does not Exist