

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

Mechanical Inspection

Q292

Asset: P.S. 92 - QUEENS, 99-01 34TH AVENUE, New York, 11368

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q292	Mechanical	2019-01-17 8:25 AM	2019-05-21 2:00 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.	10,275
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	MERs 221C, 309A, Penthouse MER 1, Penthouse MER 2
Are there any spaces with Missing or Defective CO Detectors?	No
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: Climate Control System - BMS (1 of 2)
	Years: 2019
	Systems: Enclosed IDF Room - Dedicated A/C Equipment: Room 416 (DX Split System)
	Years: 2017
	Systems: Central Station Air Handler for Cafeteria (1 of 3)
	Years: 2016
	Systems: F&T/Steam Drip Traps (50%)
	Years: 2009
	Systems: Enclosed IDF Room - Dedicated A/C Equipment: Room 102A (DX Split System)
	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
No condition recorded								

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Does not Exist
Air Cooled Chiller	Does not Exist
Air Cooled Condenser	Does not Exist
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	1 - Good
Deficiency	PIPING: DEFECTIVE/LEAKS
Deficiency Location/Instance	Staff Lunch Room A417
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

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Chilled Water Distribution: Piping, Pumps and Auxiliaries	
Violations	No violations recorded.
Backflow Preventer	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Central Station Air Handler	Inspected
Instance	Building Addition Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Coolbreeze
Equipment	DOAS-1
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 Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Coolbreeze
Equipment	DOAS-2
Capacity/Size Quantity	11,740
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Roof above MER 221C
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Coolbreeze
Equipment	AHU-1E
Capacity/Size Quantity	8,500
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fan Coil Unit	Does not Exist
Packaged Air Cooled Chiller	Inspected
Instance	Building Addition Roof
Instance Condition	1 - Good
Instance Quantity	1

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Packaged Air Cooled Chiller	
Instance Quantity Uom	EACH
Instance Manufacturer	Arcti Chill
Equipment	CH-1
Capacity/Size Quantity	252
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Water Cooled Chiller	Does not Exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not Exist
Cooling Coil in Ductwork	Does not Exist
Cooling Tower	Does not Exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Does not Exist
Packaged Terminal A/C	Does not Exist
Refrigerant Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Return Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not Exist
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Original Building - Throughout
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	1993
Source of Installation	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Original Building - Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
CLIMATE CONTROL SYSTEM	
BMS	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Original Building - Throughout
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	Building Addition - Throughout
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	2019
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Pneumatic System	Does not Exist
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	Does not Exist
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Escalator	Does not Exist
Non-auditorium Handicap Lift - Vertical	Does not Exist
Non-auditorium Handicap Lift - Stair	Does not Exist
Ash Hoist	Does not Exist
Sidewalk Elevator	Does not Exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Inspected
Electric Pressure Booster System	Inspected
Instance	Room 7
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Canariis
Equipment	N/A
Capacity/Size Quantity	3

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Electric Pressure Booster System	
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	30
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation	Documented
Deficiency	NOT IN USE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Instance	Room AC08
Instance Condition	1 - Good
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	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	Room AC05
Instance Condition	1 - Good
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room AC08
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room B7
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Deficiency Location/Instance	Room B7
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Domestic Hot Water System	
	Inspected
Domestic Hot Water Remote Storage Tank	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	
	Does not Exist
Electric Domestic Water Heater	
	Does not Exist
Gas Fired Domestic Water Heater	
	Inspected
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	200
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	100
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room (1 of 3)
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.
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	PVI
Equipment	N/A
Capacity/Size Quantity	1,600
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	600

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation	Documented
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room (1 of 3)
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.
Instance	Building Addition - Penthouse
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	200
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
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
Interior Storm Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Generator Room AC07
Deficiency Quantity	1

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sump Pump	
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.
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
Inspected	
Dual Temperature Distribution: Piping, Pumps and	
Inspected	
Condition	1 - Good
Deficiency	No deficiencies recorded
Dual Temperature Terminal Fan Coil Unit	
Inspected	
Condition	1 - Good
Deficiency	No deficiencies recorded
FIXTURES	
Inspected	
Staff And Other	
Inspected	
Janitor Sink	
Inspected	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
Inspected	
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Staff Toilet Room 118
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.
Toilet	
Inspected	
Condition	2 - Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Staff Toilet Room 412
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.
Urinal	
Inspected	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Student	
Inspected	
Drinking Fountain	
Inspected	
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)

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Question	Response
FIXTURES	
Student	
Drinking Fountain	
Deficiency Location/Instance	1st Floor Corridor by Room A104
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	CLOGGED/LEAKING
Deficiency Location/Instance	1st Floor Corridor by Room 109, Auditorium Entrance
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.
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Does not Exist
Sink And Fountain Combo Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Girl's Toilet Room 414
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	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Boy's Toilet Room 311
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.
Urinal	Inspected
Condition	2 - Between Good and Fair

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Question	Response
FIXTURES	Inspected
Student	Inspected
Urinal	
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not Exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not Exist
Gas Meter Room Vent	Does not Exist
Gas Pressure Booster	Inspected
Instance	Basement Corridor near Room 10
Instance Condition	1 - Good
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	Etter
Equipment	N/A
Capacity/Size Quantity	22,000
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	NOT IN USE
Deficiency Location/Instance	Basement Corridor near Room 10
Deficiency Quantity	2
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.
CO/Gas Leak Detection	Inspected
Instance	Building Addition - Penthouse
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Does not Exist
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	1 - Good
Deficiency	PUMP: DEFECTIVE
Deficiency Location/Instance	Building Addition- Penthouse / P-1 (control issues)
Deficiency Quantity	1
Quantity Uom	EACH

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Question	Response
HEATING	
Hydronic Heating	
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Backflow Preventer	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hot Water Heat Exchanger	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Radiator/Convactor/Fin Tube	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Heating	
	Inspected
F&T/Steam Drip Trap	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam supplied by External Sources	
	Does not Exist
Unit Heater/Cabinet Heater	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
HEATING PLANT	
	Inspected
Replacement Quantity	3,478
Replacement Uom	MBH Net
Instance on Building Addition - Penthouse	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Instance on Original Building - Sub-Basement	Inspected
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
Boiler Auxiliaries	
	Inspected
Instance on Original Building - Sub-Basement	Inspected

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Instance on Building Addition - Penthouse	Inspected
Boiler Auxiliary Piping	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE BOILER FEEDWATER PIPING
Deficiency Location/Instance	Boiler Room beneath Feedwater Tank
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 - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not Exist
Boiler Feedwater Treatment(Automatic)	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not Exist
Boiler Flue Exhaust	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not Exist
Boiler Make-up Water Backflow Preventer	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Room Steam And Condensate Piping	
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not Exist
Boiler Safety Valve	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not Exist
Boiler System	
Instance on Original Building - Sub-Basement	Inspected
Instance on Building Addition - Penthouse	Inspected
Coal-fired Boiler	
Instance on Original Building - Sub-Basement	Does not Exist
Instance on Building Addition - Penthouse	Does not Exist
Hot Water Boiler	
Instance on Original Building - Sub-Basement	Does not Exist
Instance on Building Addition - Penthouse	Does not Exist
Modular Boiler	
Instance on Building Addition - Penthouse	Inspected
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	1,739
Instance Quantity Uom	MBH Net
Instance Manufacturer	AERCO
Equipment	201447-01
Capacity/Size Quantity	2,500
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	1,739
Instance Quantity Uom	MBH Net
Instance Manufacturer	AERCO
Equipment	201448-01
Capacity/Size Quantity	2,500
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	DEFECTIVE BURNER
Deficiency Location/Instance	Boiler Room / Boiler #2 (ignition issues)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR

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Question	Response
HEATING PLANT	
Boiler System	
Modular Boiler	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Boiler	
Instance on Original Building - Sub-Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	4,299
Instance Quantity Uom	MBH Net
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	6851-1
Capacity/Size Quantity	4,299
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1993
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	3 - Fair
Instance Quantity	4,299
Instance Quantity Uom	MBH Net
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	6851-2
Capacity/Size Quantity	4,299
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fuel System	Inspected
Instance on Original Building - Sub-Basement	Inspected
Instance on Building Addition - Penthouse	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Inspected
Condition	1 - Good

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Question	Response
HEATING PLANT	
Fuel System	
Boiler Fresh Air Louver/Damper	
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not Exist
Fuel Oil Storage/Supply System	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	FUEL OIL PIPING: DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room by Fuel Oil Transfer Pumps
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 - Penthouse	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on Original Building - Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not Exist
Enclosed IDF Room	Inspected
Instance on Room 102A	Inspected
Instance on Room 416	Inspected
Instance on Rooms 213A, 312	Inspected
Dedicated A/C Equipment	Inspected
Instance on Rooms 213A, 312	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 213A, 312
Deficiency Quantity	2
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 Room 416	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 102A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
KITCHEN	Inspected
Instance on 1st Floor	Inspected
CO Detector	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Does not Exist
Instance on 1st Floor	Does not Exist
Kitchen Sink	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room A211	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room A211	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room A301	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room A301	Does not Exist
CO Detector	Not Required
Instance on Room A301	Not Required

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Question	Response
SCIENCE LAB	
Emergency Shower	Does not Exist
Instance on Room A301	Does not Exist
Eye Wash	Inspected
Instance on Room A301	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room A301	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room A301	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room A301	Does not Exist
Laboratory Sink	Inspected
Instance on Room A301	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room A301	Does not Exist
SCIENCE PREP ROOM	
	Inspected
Instance on Room 409A	Inspected
Alternative use	Yes
Instance on Room A305	Inspected
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room A305	Does not Exist
Instance on Room 409A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CO Detector	Not Required
Instance on Room A305	Not Required
Instance on Room 409A	Not Required
Emergency Shower	Does not Exist
Instance on Room A305	Does not Exist
Instance on Room 409A	Does not Exist
Eye Wash	Does not Exist
Instance on Room A305	Does not Exist
Instance on Room 409A	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room A305	Does not Exist
Instance on Room 409A	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room A305	Does not Exist
Instance on Room 409A	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room A305	Does not Exist
Instance on Room 409A	Does not Exist
Laboratory Sink	Inspected
Instance on Room A305	Inspected

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Question	Response
SCIENCE PREP ROOM	
Laboratory Sink	
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 409A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room A305	Does not Exist
Instance on Room 409A	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Supply Fan	Does not Exist
Unit Ventilator	Does not Exist