

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q163

Asset: P.S. 163 - QUEENS, 159-01 59 AVENUE, New York, 11365

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q163	Mechanical	2023-12-15 8:03 AM	2023-12-29 9:10 AM

Asset Data

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	8,275
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	Boiler Room Fan Room, Fire Booster Pump Assembly Room C001A, Basement Steam Condensate Return Pumping System Room, Gymnasium MER, Original Building - Basement Stair A Fan Room
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Emergency Stop Switches with Missing Hammers?	Yes
Component Affected	Boiler Emergency Stop Switch
Location	Original Building - Boiler Room Entrance (1 of 2)
Are there any Painted/Obstructed Sprinkler Heads?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Boiler #2 Safety Valves (2 of 4)
	Years: 2021
	Systems: Gas Fired Domestic Water Heater (1 of 2); F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps
	Years: 2020
	Systems: CO/Gas Leak Detection (1 of 2)
	Years: 2018
	Systems: Packaged / Rooftop Unit; Fixtures - Lavatory/Sinks, Toilets, Urinals; Fixtures- Staff and Other: Janitor Sinks
	Years: 2017
	Systems: Water Service (1 of 4)
	Years: 2015

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 Sprinkler/Stand pipe System	Hose Valve inlet not positioned for connection of fire hose	SPRINKLERS, STANDPIPE, FIRE SYSTEM Standpipe System Hose Valve Assembly	Stair F/2, Stair E Bulkhead	Michael Leto	Fireman	Sent to DSF	

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	AUXILIARIES: DEFECTIVE EXPANSION TANK

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Chilled Water Distribution: Piping, Pumps and Auxiliaries	
Deficiency Location/Instance	2nd 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.
Backflow Preventer	Does not Exist
Central Station Air Handler	Inspected
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	16,500
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2016
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	AHU-1
Capacity/Size Quantity	13,500
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	2nd Building Addition - Roof (8 modules)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Refrigerant Type	R-410A
Instance Manufacturer	Airstack
Equipment	CH-1
Capacity/Size Quantity	240
Capacity/Size UOM	Tons
Source of Capacity/Size	Custodial Staff

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Packaged Air Cooled Chiller	
Installation Year	2016
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.
Water Cooled Chiller	Does not Exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not Exist
Cooling Coil in Ductwork	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Cooling Tower	Does not Exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1 - Good
Deficiency	UP TO 5 TONS: DEFECTIVE
Deficiency Location/Instance	Kitchen Storage Room C004F (1 of 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.
Outdoor Unit	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Inspected
Instance	Gymnasium Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Steam
Refrigerant Type	R-410A
Instance Manufacturer	Annex Air
Equipment	RTU-1
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Custodial Staff
Installation Year	2017
Source of Installation	Inspector Estimate

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Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	Inspected
Deficiency	No deficiencies recorded
Packaged Terminal A/C	Does not Exist
Refrigerant Leak Detection System	Does not Exist
Refrigerant Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Return Fan	Does not Exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not Exist
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	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	2016
Source of Installation	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	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.
Pneumatic System	Inspected
Instance	Original Building, 1st Building Addition Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
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	1 - Good
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

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Question	Response
CONVEYING	Inspected
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 C31C
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Liquitrol
Equipment	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	10
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	Basement - Boiler Room (Domestic)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement - Boiler Room (Domestic)
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.
Instance	Basement - Boiler Room (Sprinkler)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room C31C
Instance Condition	1 - Good
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected

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DOMESTIC WATER SYSTEM	Inspected
Domestic Hot Water System	
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
Heat Pump Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	2nd 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	135
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
Instance	Basement - Boiler Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	275
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	100
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Basement - Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	PVI
Equipment	N/A
Capacity/Size Quantity	399
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	400
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2001

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DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Source of Installation	Documented
Deficiency	NOT IN USE
Deficiency Location/Instance	Basement - Boiler Room
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.
Oil Fired Domestic Water Heater	
	Does not Exist
Domestic Water Distribution Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement - Boiler Room
Deficiency Quantity	30
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.
DRAIN/WASTE/VENT AND STORM SYSTEM	
	Inspected
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	
	Does not Exist
Sump Pump	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
	Does not Exist
FIXTURES	
	Inspected
Staff And Other	
	Inspected
Janitor Sink	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Lavatory/Sink	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Toilet	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	
	Inspected

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Question	Response
FIXTURES	
Staff And Other	Inspected
Urinal	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Hallway near Room 239
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.
Lavatory/Sink	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Locker Room Shower	Does not Exist
Sink And Fountain Combo Unit	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	1 - Good
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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	2nd Building Addition - Penthouse
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded

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Question	Response
GAS SERVICE	
CO/Gas Leak Detection	
Instance	Original Building - Boiler Room, Gas Meter Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2018
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
HEATING	
Heating Coil In Ductwork	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	
Condition	1 - Good
Deficiency	AUXILIARIES: DEFECTIVE EXPANSION TANK
Deficiency Location/Instance	2nd Building Addition - Penthouse
Deficiency Quantity	1
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.
Backflow Preventer	
	Does not Exist
Hot Water Heat Exchanger	
	Does not Exist
Radiator/Convactor/Fin Tube	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Heating	
F&T/Steam Drip Trap	
Condition	1 - Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Gymnasium MER
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Piping	
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement Stair B

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Piping	
Deficiency Quantity	20
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.
Steam Condensate Return Pumping System	
Condition	Inspected
Deficiency	3 - Fair
Deficiency	No deficiencies recorded
Steam Piping	
Condition	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Room 263 (riser)
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	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement Stair B
Deficiency Quantity	20
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.
Terminal Unit Thermostatic Trap	
Condition	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	
Condition	Does not Exist
Unit Heater/Cabinet Heater	
Condition	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
HEATING PLANT	
Replacement Quantity	Inspected
Replacement Quantity	3,270
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
HEATING PLANT	
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	Yes
Burner Exists?	Yes
Burner Manufacturer	Gordon Piatt
Burner Model Number	F14.9-GO-30
Boiler Auxiliaries	Inspected
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - Penthouse	Inspected
Boiler Auxiliary Piping	
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
Boiler Emergency Stop Switch	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	MISSING HAMMER
Deficiency Location/Instance	Boiler Room Entrance (1 of 2)
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 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Boiler Feedwater Treatment(Automatic)	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Boiler Flue Exhaust	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Boiler Make-up Water Backflow Preventer	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Make-up Water Backflow Preventer	
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Boiler Safety Valve	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Boiler System	Inspected
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - Penthouse	Inspected
Coal-fired Boiler	
Instance on Original Building - Basement	Does not Exist
Instance on 2nd Building Addition - Penthouse	Does not Exist
Hot Water Boiler	
Instance on Original Building - Basement	Does not Exist
Instance on 2nd Building Addition - Penthouse	Does not Exist
Modular Boiler	
Instance on 2nd Building Addition - Penthouse	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1,635
Instance Quantity Uom	MBH Net
Instance Manufacturer	AERCO
Equipment	40000201548-03
Capacity/Size Quantity	1,880
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1,635
Instance Quantity Uom	MBH Net
Instance Manufacturer	AERCO
Equipment	40000201548-04
Capacity/Size Quantity	1,880
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2016

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Question	Response
HEATING PLANT	
Boiler System	
Modular Boiler	
Source of Installation	Documented
Deficiency	DEFECTIVE FLUE EXHAUST
Deficiency Location/Instance	Boiler Room (rusty)
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.
Steam Boiler	
Instance on Original Building - Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	9464-01
Capacity/Size Quantity	5,198
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	9464-02
Capacity/Size Quantity	5,198
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2001
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.
Fuel System	Inspected

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Question	Response
HEATING PLANT	
Fuel System	
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - Penthouse	Inspected
Boiler Fresh Air Louver/Damper	
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 #1
Deficiency Quantity	1
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.
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Fuel Oil Storage/Supply System	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on Original Building - Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Enclosed IDF Room	
	Inspected
Instance on Room 338, 455A	Inspected
Dedicated A/C Equipment	
	Inspected
Instance on Room 338, 455A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	
	Inspected
Instance on Basement	Inspected
CO Detector	
	Inspected
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas System	
	Inspected

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Question	Response
KITCHEN	
Gas System	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Kitchen Sink	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 134	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 134	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 439	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 439	Does not Exist
CO Detector	Not Required
Instance on Room 439	Not Required
Emergency Shower	Does not Exist
Instance on Room 439	Does not Exist
Eye Wash	Inspected

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Question	Response
SCIENCE LAB	
Eye Wash	Inspected
Instance on Room 439	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 439	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 439	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 439	Does not Exist
Laboratory Sink	Inspected
Instance on Room 439	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 439	Does not Exist
SCIENCE PREP ROOM	
	Inspected
Instance on Room 441	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 441	Does not Exist
CO Detector	Not Required
Instance on Room 441	Not Required
Emergency Shower	Does not Exist
Instance on Room 441	Does not Exist
Eye Wash	Does not Exist
Instance on Room 441	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 441	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 441	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 441	Does not Exist
Laboratory Sink	Inspected
Instance on Room 441	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 441	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Roof Tank	Does not Exist

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
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	1 - Good
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Stair F/2, Stair E Bulkhead
Deficiency Quantity	2
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.
Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Is the building mechanically ventilated?	Yes
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Does not Exist
Metal Ductwork	Inspected
Are there any uninsulated ductwork by design in Mechanical Rooms?	Yes
Are there chain operated dampers?	No
Condition	1 - Good
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Staff Toilet Room 234
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	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Gymnasium MER / Gym Blower and EF

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Question	Response
VENTILATION	
Metal Ductwork	
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.
Supply Fan	
Inspected	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	
Inspected	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded