

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K600

Asset: CLARA BARTON HS - K, 901 CLASSON AVENUE, New York, 11225

Inspection Id	Inspection Type	Time In	Last Edited
ME : K600	Mechanical	2024-05-28 8:48 AM	2024-06-07 12:58 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.	20,000
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	4
MERs/Fan Rooms Locations	Basement MER, Boiler Room MER, Penthouse Fan Rooms 1 and 2.
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen, Science Demo Rooms 438, 440, 443, 445, 447, 457, Science Labs 150, 333, 339, 350, Science Prep Room 348
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: Cooling Coils in Ductwork for Gymnasium (2 of 6); DX Split System - Outdoor Units for Gymnasium (2 of 8); Refrigerant Piping (25%); Fixtures - Staff And Other: Toilets (28%); Fixtures - Student: Drinking Fountains (50%), Lavatory/Sinks (56%), Toilets (45%), Urinals (56%); Kitchen - Grease Traps
	Years: 2024
	Systems: Cooling Coils in Ductwork for Auditorium (4 of 6); DX Split System - Outdoor Units for Auditorium (4 of 8); Refrigerant Piping (50%); Water Services (3 of 4); Sprinkler Heads; Sprinkler Piping (50%)
	Years: 2023
	Systems: Non-auditorium Handicap Lift - Vertical
	Years: 2022
	Systems: Fixtures - Staff And Other: Toilets (5%), Urinals (25%); Fixtures - Student: Lavatory/Sinks (8%), Toilets (7%), Urinals (22%); F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps
	Years: 2021
	Systems: Gas Fired Domestic Water Heater; Domestic Hot Water Remote Storage Tank; Boiler Safety Valves
	Years: 2019
	Systems: CO/Gas Leak Detection
	Years: 2018
	Systems: DX Split System for Telephone Room 266 and Camera Room inside Room 336 (2 of 8); Refrigerant Piping (25%); MDF Room - Dedicated A/C Equipment (DX Split System)
	Years: 2017
	Systems: Fixtures - Staff And Other: Toilets (67%), Urinals (75%); Fixtures - Student: Toilets (48%), Urinals (22%)
	Years: 2013

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	Missing Fusible Link on wire connected to lever of fuel oil shut-off valve	HEATING PLANT Fuel System Fuel Oil Storage/Supply System	Boiler Room / Boilers #1, #2, #3	Keith Bull	Custodian	Sent to DSF	

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Yes	Other	Defective Eye Wash	SCIENCE DEMO ROOM Eye Wash	Rooms 438, 440, 445, 447	Keith Bull	Custodian	Sent to DSF
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Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	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	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Does not Exist
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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not Exist
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	41-60%
Deficiency	DEFECTIVE DAMPER ACTUATOR
Deficiency Location/Instance	Boiler Room MER / Cafeteria Supply
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

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Question	Response
CLIMATE CONTROL SYSTEM	
Pneumatic System	
Violations	No violations recorded.
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Various locations
Deficiency Quantity	20
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 TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Various locations (50%)
Deficiency Quantity	45
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.
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	Inspected
Are all the existing non-auditorium vertical handicap lifts operable?	Yes
Condition	1 - Good
Deficiency	No deficiencies recorded
Non-auditorium Handicap Lift - Stair	Does not Exist
Ash Hoist	Does not Exist
Sidewalk Elevator	Does not Exist
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Does not Exist
Water Service	Inspected
Instance	Boiler Room (Domestic Water)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Instance	Boiler Room (Sprinkler Water)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room B65 (Domestic Water)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room B65 (Sprinkler Water)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room B65 (Sprinkler Water)
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	Inspected
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room
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.
Electric Domestic Water Heater	Does not Exist
Heat Pump 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

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Equipment	N/A
Capacity/Size Quantity	500
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2019
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	40
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	3 - Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	
Inspected	
Condition	3 - Fair
Deficiency	SEWAGE/WASTE PIPING: CLOGGED
Deficiency Location/Instance	Boiler Room, Cafeteria, Toilet Rooms B40, B41, 114, 1st Floor Drinking Fountains (water backs up during heavy rain fall)
Deficiency Quantity	100
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.
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	3 - Fair

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Question	Response
FIXTURES	
Staff And Other	
Janitor Sink	Inspected
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 Rooms 265, 460
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.
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Kitchen, Womens Toilet Room 316
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.
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies 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.)
Deficiency Location/Instance	Cafeteria, Corridors near Rooms 246, 346, 448
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.
Lavatory/Sink	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Locker Room Shower	Inspected
Instance on 3rd Floor - Boys	Inaccessible
Instance on 3rd Floor - Girls	Inaccessible
Sink And Fountain Combo Unit	Does not Exist

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Question	Response
FIXTURES	
Student	
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	Does not Exist
Gas Meter Room Vent	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room, Basement and 1st Floor Corridors (CO Detection)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2018
Source of Installation	Documented
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	RADIATOR/CONVECTOR: DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Exit 4 Vestibule
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	RADIATOR/CONVECTOR: MISSING GUARD/SHIELD
Deficiency Location/Instance	Staircases E/Basement, E/2, F/2
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

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Question	Response
HEATING	
Radiator/Convactor/Fin Tube	
Violations	No violations recorded.
Deficiency	RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Room 457
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: MISSING GUARD/SHIELD
Deficiency Location/Instance	Room 463
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	AUXILIARY (VALVE,VENT): DEFECTIVE
Deficiency Location/Instance	Staircases C/Basement, E/Basement, C/1, F/1, B/2, C/2, D/2, E/2, A/3, B/3, D/3, E/3, F/3, A/4, C/4, E/4, F/4, Toilet Rooms 131, 160, 241, 265, 316, 326, 416
Deficiency Quantity	24
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 Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room behind Steam Condensate Return Pumping System
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
HEATING	
Steam Heating	
Steam Condensate Return Piping	Inspected
Violations	No violations recorded.
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Kitchen Corridor
Deficiency Quantity	60
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.
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room near Domestic Water Heat Exchangers (valve and strainer)
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.
Terminal Unit Thermostatic Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
HEATING PLANT	
Replacement Quantity	156
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type	Oil
Heating Plant Oil Number	2(B10)
Is there a water meter on the boiler make-up water piping?	No
Burner Exists?	Yes
Burner Manufacturer	Preferred Utilities
Burner Model Number	BHE 7 3MA
Boiler Auxiliaries	Inspected
Instance on Basement	Inspected
Boiler Auxiliary Piping	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Auxiliary Piping	
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	70
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.
Deficiency	DEFECTIVE BOILER FEEDWATER PIPING
Deficiency Location/Instance	Boiler Room (clamp)
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.
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	FEEDWATER TANK: DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	100
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.
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Does not Exist
Boiler Flue Exhaust	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Does not Exist
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	Inspected
Boiler Safety Valve	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler System	Inspected
Instance on Basement	Inspected
Coal-fired Boiler	
Instance on Basement	Does not Exist
Hot Water Boiler	
Instance on Basement	Does not Exist
Modular Boiler	
Instance on Basement	Does not Exist
Steam Boiler	
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	39
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Farrar & Trefths, Inc
Equipment	7707-01
Capacity/Size Quantity	65
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1940
Source of Installation	Documented
Deficiency	RUSTED CASING
Deficiency Quantity	30
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED REFRACTORY
Deficiency Quantity	5
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	150
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4

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Question	Response
HEATING PLANT	
Boiler System	Inspected
Steam Boiler	
Deficiency Photo1	No photo recorded
Violations	39066262P
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	39
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Farrar & Trefts, Inc
Equipment	7707-02
Capacity/Size Quantity	65
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1940
Source of Installation	Documented
Deficiency	RUSTED CASING
Deficiency Quantity	40
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED REFRACTORY
Deficiency Quantity	5
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	150
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Deficiency Photo1	No photo recorded
Violations	39066262P
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	39
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Farrar & Trefts, Inc
Equipment	7707-03
Capacity/Size Quantity	65

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1940
Source of Installation	Documented
Deficiency	RUSTED CASING
Deficiency Quantity	50
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED REFRACTORY
Deficiency Quantity	5
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	170
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Deficiency Photo1	No photo recorded
Violations	39066262P
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	39
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Farrar & Trefts, Inc
Equipment	7707-04
Capacity/Size Quantity	65
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1940
Source of Installation	Documented
Deficiency	RUSTED CASING
Deficiency Quantity	30
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED REFRACTORY
Deficiency Quantity	5
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	100
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Deficiency Photo1	No photo recorded
Violations	39066262P
Fuel System	Inspected
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Do Boiler Combustion Air Louvers exist?	Yes
Type	Automatic
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE DAMPER
Deficiency Location/Instance	Boiler Room / Boilers #1, #2, #3, #4 (holes in damper keep linkage detached)
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.
Burner/Burner Control Panel	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	FUEL OIL PIPING: DEFECTIVE FUSIBLE LINK
Deficiency Location/Instance	Boiler Room / Boilers #1, #2, #3
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
HEATING PLANT	
Fuel System	
Fuel Oil Storage/Supply System	
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Gas Trains And Vent At The Boiler	
Instance on Basement	Does not Exist
Enclosed IDF Room	
Instance on Room 268	Inspected
Dedicated A/C Equipment	
Instance on Room 268	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 268
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.
KITCHEN	
Instance on Basement	Inspected
CO Detector	
Instance on Basement	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.
Gas System	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hood	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
KITCHEN	
Hood Exhaust Ductwork	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Does not Exist
Instance on Basement	Does not Exist
Kitchen Sink	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	MISSING AIR GAP
Deficiency Location/Instance	Kitchen (5 of 9)
Deficiency Quantity	5
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.
MDF Room	Inspected
Instance on Room inside Room 336	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room inside Room 336	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance on Room 443	Inspected
Alternative use	No
Instance on Room 457	Inspected
Alternative use	No
Instance on Rooms 438, 440, 445, 447	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 438, 440, 445, 447	Does not Exist
Instance on Room 457	Does not Exist
Instance on Room 443	Does not Exist
CO Detector	Inspected
Instance on Rooms 438, 440, 445, 447	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 438, 440, 445, 447
Deficiency Quantity	4

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Question	Response
SCIENCE DEMO ROOM	
CO Detector	
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 457	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 457
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 443	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 443
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.
Emergency Shower	Does not Exist
Instance on Rooms 438, 440, 445, 447	Does not Exist
Instance on Room 457	Does not Exist
Instance on Room 443	Does not Exist
Eye Wash	Inspected
Instance on Rooms 438, 440, 445, 447	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms 438, 440, 445, 447
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 457	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE DEMO ROOM	
Eye Wash	Inspected
Instance on Room 443	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 438, 440, 445, 447	Does not Exist
Instance on Room 457	Does not Exist
Instance on Room 443	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms 438, 440, 445, 447	Does not Exist
Instance on Room 457	Does not Exist
Instance on Room 443	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms 438, 440, 445, 447	Does not Exist
Instance on Room 457	Does not Exist
Instance on Room 443	Does not Exist
Laboratory Sink	Inspected
Instance on Rooms 438, 440, 445, 447	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Rooms 438, 440, 445, 447
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.
Instance on Room 457	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 457
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 Room 443	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Rooms 438, 440, 445, 447	Does not Exist
Instance on Room 457	Does not Exist
Instance on Room 443	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 150	Inspected

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Question	Response
SCIENCE LAB	
Alternative use	No
Instance on Rooms 333, 339, 350	Inspected
Alternative use	No
Instance on Rooms 437, 449, 450	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 437, 449, 450	Does not Exist
Instance on Rooms 333, 339, 350	Does not Exist
Instance on Room 150	Does not Exist
CO Detector	Inspected
Instance on Rooms 437, 449, 450	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 333, 339, 350	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 333, 339, 350
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 150	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 150
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.
Emergency Shower	Does not Exist
Instance on Rooms 437, 449, 450	Does not Exist
Instance on Rooms 333, 339, 350	Does not Exist
Instance on Room 150	Does not Exist
Eye Wash	Inspected
Instance on Rooms 437, 449, 450	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 333, 339, 350	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 150	Does not Exist
Hood Exhaust Ductwork	Inspected

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Question	Response
SCIENCE LAB	
Hood Exhaust Ductwork	
Instance on Rooms 437, 449, 450	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 333, 339, 350	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 150	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Rooms 437, 449, 450	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 333, 339, 350	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 150	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Rooms 437, 449, 450	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 333, 339, 350	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 150	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rooms 437, 449, 450	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 333, 339, 350	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 150	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 437, 449, 450	Does not Exist
Instance on Rooms 333, 339, 350	Does not Exist
Instance on Room 150	Does not Exist
SCIENCE PREP ROOM	
Instance on Room 348	Inspected
Alternative use	No
Instance on Rooms 337, 448, 453	Inspected
Alternative use	No

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Question	Response
SCIENCE PREP ROOM	
Instance on Room 448A	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 448A	Does not Exist
Instance on Rooms 337, 448, 453	Does not Exist
Instance on Room 348	Does not Exist
CO Detector	Not Required
Instance on Room 448A	Not Required
Instance on Rooms 337, 448, 453	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 348	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 348
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.
Emergency Shower	Does not Exist
Instance on Room 448A	Does not Exist
Instance on Rooms 337, 448, 453	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 348	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Eye Wash	Does not Exist
Instance on Room 448A	Does not Exist
Instance on Rooms 337, 448, 453	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 348	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 448A	Does not Exist
Instance on Rooms 337, 448, 453	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 348	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Does not Exist
Instance on Room 448A	Does not Exist
Instance on Rooms 337, 448, 453	Inspected

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Question	Response
SCIENCE PREP ROOM	
Hood Exhaust Fan	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 348	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 448A	Does not Exist
Instance on Rooms 337, 448, 453	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 348	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 448A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 337, 448, 453	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 348	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 448A	Does not Exist
Instance on Rooms 337, 448, 453	Does not Exist
Instance on Room 348	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Dry Sprinkler Alarm Valve Assembly	
	Does not Exist
Wet Sprinkler Alarm Valve Assembly	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	
	Does not Exist
Roof Tank	
	Does not Exist
Siamese Connection	
	Does not Exist
Sprinkler Head	
Condition	1 - Good
Deficiency	No deficiencies recorded
Sprinkler Piping	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	
	Does not Exist
Water Gong	
	Does not Exist
SWIMMING POOL	
	Does not Exist
VENTILATION	
	Inspected
Is the building mechanically ventilated?	Partial
Exhaust Fan	
Approximate Total # of Fans	1-25

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Question	Response
VENTILATION	
Exhaust Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Are there any uninsulated ductwork by design in Mechanical Rooms?	Yes
Are there chain operated dampers?	Yes
Condition	3 - Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Roof / EF-6
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/MISSING INSULATION
Deficiency Location/Instance	Roof / HV-1, HV-2
Deficiency Quantity	100
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.
Supply Fan	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded