

**NYC Department of Education  
Building Condition Assessment Survey 2023-2024**

**Mechanical Inspection**

**M124**


**Asset:** P.S. 124 (ECF) - MANHATTAN, 40 DIVISION STREET, MANHATTAN, NY, 10002

Inspection Id	Inspection Type	Time In	Last Edited
2339	MECHANICAL	2024-01-11 08:14AM	2024-02-21 12:24PM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Kitchen - Grease Traps Years: 2021 Systems: MDF Room - Dedicated A/C Equipment (DX Split System); Electric Domestic Water Heaters; Terminal Unit Thermostatic Traps (~80%); Enclosed IDF Room - Dedicated A/C Equipment (DX Split System) Years: 2018 Systems: Sump Pumps (2 of 4) Years: 2017 Systems: Fixtures - Toilets, Urinals Years: 2015 Systems: Boiler Safety Valves Years: 2014 Systems: Sewage Ejector Pumps Years: 2013
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	15,000
Total # of below ground tanks	0
Total capacity of all below ground tanks in gal.	0
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	Boiler Room - Chiller Room C20; MERs 208, 241, 340
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Nurse's Office 100A (painted, 1)
Are there any Emergency Stop Switches with Missing Hammers?	No components

**Priority Condition**

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Defective Boiler Safety Auxiliary	Boiler #1: Water Column's sight glass is leaking; Boiler #2: Secondary Low Water Cut-off Piping is leaking.	Steam Boiler	Boiler Room / Boiler #1, #2	Arthur Ng	Fireman	

**Inspection**

Question	Response
<b>Mechanical</b>	
<b>AIR CONDITIONING</b>	Inspected
<b>Chilled Water System</b>	Inspected
<b>Absorption Chiller</b>	Does not exist
<b>Air Cooled Chiller</b>	Inspected
Instance	Boiler Room - Chiller Room C20
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Bohn
EquipmentId	N/A
Capacity/Size Quantity	100
Capacity/Size UOM	Tons

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Air Cooled Chiller</b>	
Source of Capacity/Size	Inspector Estimate
Installation Year	1976
Source of Installation Year	Documented
Refrigerant Type	R-22
Deficiency	UP TO 100 TONS:DEFECTIVE UNIT
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	MER 208
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Bohn
EquipmentId	N/A
Capacity/Size Quantity	100
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1976
Source of Installation Year	Documented
Refrigerant Type	R-22
Deficiency	UP TO 100 TONS:DEFECTIVE UNIT
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Air Cooled Condenser</b>	Inspected
Instance	Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Bohn
EquipmentId	N/A
Capacity/Size Quantity	100
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1976
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Bohn
EquipmentId	N/A
Capacity/Size Quantity	100
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1976

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Air Cooled Condenser</b>	
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Chilled Water Distribution: Piping, Pumps and Auxiliaries</b>	
Condition	3- Fair
Deficiency	PUMP:DEFECTIVE
Deficiency Location/Instance	MER 208
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Backflow Preventer</b>	Does not exist
<b>Central Station Air Handler</b>	
Instance	MER 208
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	York
EquipmentId	A.H. #1
Capacity/Size Quantity	10000
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1976
Source of Installation Year	Documented
Deficiency	DEFECTIVE COIL
Deficiency Location/Instance	MER 208
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	MER 208
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	York
EquipmentId	A.H. #2
Capacity/Size Quantity	7500
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1976
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	MER 241
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	York
EquipmentId	A.H. #4
Capacity/Size Quantity	3
Capacity/Size UOM	Fan Motor HP

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Source of Capacity/Size	Documented
Installation Year	1976
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Fan Coil Unit</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Packaged Air Cooled Chiller</b>	Does not exist
<b>Water Cooled Chiller</b>	Does not exist
<b>Condenser Water Distribution: Piping, Pumps and Auxiliaries</b>	Does not exist
<b>Cooling Coil in Ductwork</b>	Does not exist
<b>Cooling Tower</b>	Does not exist
<b>DX Split System</b>	Inspected
<b>Indoor Unit</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Outdoor Unit</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Dry Cooler</b>	Does not exist
<b>Packaged / Rooftop Unit</b>	Does not exist
<b>Packaged Terminal A/C</b>	Does not exist
<b>Refrigerant Leak Detection System</b>	Does not exist
<b>Refrigerant Piping</b>	
Condition	2- Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Roof
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Return Fan</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not exist
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Does not exist
<b>Pneumatic System</b>	
Instance	Throughout
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
<b>Hybrid System</b>	Does not exist
<b>Electric System</b>	
Instance	Throughout (Heat Timer System )
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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<b>Question</b>	<b>Response</b>
<b>CLIMATE CONTROL SYSTEM</b>	
<b>Electric System</b>	
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
<b>COMPACTOR</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	NOT IN USE
Deficiency Quantity	Room C4
Quantity Uom	1
Potential Action	EACH
Urgency of Action	NO ACTION
Purpose of Action	PRIORITY 1
Violations	LEVEL 1
	No violations recorded
<b>CONVEYING</b>	
	Inspected
<b>Dumbwaiter</b>	
	Does not exist
<b>Elevator</b>	
Condition	Inspected
Are all the existing elevators operable?	3- Fair
Deficiency	Yes
	No deficiencies recorded
<b>Escalator</b>	
	Does not exist
<b>Non-auditorium Handicap Lift - Vertical</b>	
	Does not exist
<b>Non-auditorium Handicap Lift - Stair</b>	
	Does not exist
<b>Ash Hoist</b>	
	Does not exist
<b>Sidewalk Elevator</b>	
	Does not exist
<b>DOMESTIC WATER SYSTEM</b>	
	Inspected
<b>Domestic Cold Water System</b>	
	Inspected
<b>Gravity System</b>	
	Does not exist
<b>Pressure Booster System</b>	
	Inspected
<b>Electric Pressure Booster System</b>	
	Does not exist
<b>Hydraulic/Pneumatic Booster System</b>	
	Inspected
<b>Water Pressure Booster - Compressor</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	NOT IN USE
Deficiency Quantity	Boiler Room
Quantity Uom	1
Potential Action	EACH
Urgency of Action	NO ACTION
Purpose of Action	PRIORITY 1
Violations	LEVEL 1
	No violations recorded
<b>Pressure Booster Pump</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	NOT IN USE
Deficiency Quantity	Boiler Room
Quantity Uom	2
Potential Action	EACH
Urgency of Action	NO ACTION
Purpose of Action	PRIORITY 1
Violations	LEVEL 1
	No violations recorded
<b>Domestic Cold Water Tank</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	NOT IN USE
	Boiler Room

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Pressure Booster System</b>	
<b>Hydraulic/Pneumatic Booster System</b>	
<b>Domestic Cold Water Tank</b>	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
<b>Water Service</b>	Inspected
Instance	Sprinkler/Gas/Water Meter Room C18, Parking Garage - Water Meter Room
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Sprinkler/Gas/Water Meter Room C18, Parking Garage - Water Meter Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	WATER MAIN:DEFECTIVE VALVE
Deficiency Location/Instance	Sprinkler/Gas/Water Meter Room C18 (Domestic)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Domestic Hot Water System</b>	Inspected
<b>Domestic Hot Water Remote Storage Tank</b>	Does not exist
<b>Domestic Water Heat Exchanger</b>	Inspected
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	50
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Electric Domestic Water Heater</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Fired Domestic Water Heater</b>	Does not exist
<b>Oil Fired Domestic Water Heater</b>	Does not exist
<b>Heat Pump Domestic Water Heater</b>	Does not exist
<b>Domestic Water Distribution Piping</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS

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Question	Response
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Water Distribution Piping</b>	
Deficiency Location/Instance	Room C7
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Interior Storm Piping</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sewage/Waste/Vent Piping</b>	
Condition	3- Fair
Deficiency	SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	Room C7
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Sewage Ejector Pump</b>	
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler Room - Workshop (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Sump Pump</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
Does not exist	
<b>FIXTURES</b>	
<b>Staff And Other</b>	
<b>Janitor Sink</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Student</b>	
<b>Drinking Fountain</b>	
Condition	3- Fair

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<b>Question</b>	<b>Response</b>
<b>FIXTURES</b>	
<b>Student</b>	
<b>Drinking Fountain</b>	
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Locker Room Shower</b>	
	Does not exist
<b>Sink And Fountain Combo Unit</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	
	Does not exist
<b>GAS SERVICE</b>	
	Inspected
<b>Gas Distribution Piping</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	
	Does not exist
<b>Gas Meter Room Vent</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Gas Pressure Booster</b>	
	Does not exist
<b>CO/Gas Leak Detection</b>	
	Inspected
Instance	Basement - Boiler Room, Gas Meter Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2007
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
<b>HEATING</b>	
	Inspected
<b>Heating Coil In Ductwork</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Hydronic Heating</b>	
	Does not exist
<b>Radiator/Convactor/Fin Tube</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Heating</b>	
	Inspected
<b>F&amp;T/Steam Drip Trap</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>MER Steam and Condensate Piping</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MERs 208, 241, 340
Deficiency Quantity	80
Quantity Uom	L.F.
Potential Action	MAINTENANCE



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<b>Question</b>	<b>Response</b>
<b>HEATING</b>	
<b>Steam Heating</b>	
<b>MER Steam and Condensate Piping</b>	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Condensate Return Piping</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Pumping System</b>	
Condition	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	39040073K
<b>Steam Piping</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Terminal Unit Thermostatic Trap</b>	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms 206, 251
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam supplied by External Sources</b>	
Does not exist	
<b>Unit Heater/Cabinet Heater</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER 241
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>HEATING PLANT</b>	
Condition	Inspected
Instance on Basement	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Gordon-Piatt
Burner Model	N/A

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<b>Question</b>	<b>Response</b>
<b>HEATING PLANT</b>	
Burner Type	Oil
Heating Plant Oil Number	2
<b>Boiler Auxiliaries</b>	
Instance on Basement	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	FEEDWATER TANK:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	FEEDWATER TANK:DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	50
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Basement	Does not exist
<b>Boiler Flue Exhaust</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Basement	Does not exist
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Safety Valve</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler System</b>	
Instance on Basement	Inspected
<b>Coal-fired Boiler</b>	
Instance on Basement	Does not exist
<b>Hot Water Boiler</b>	
Instance on Basement	Does not exist
<b>Modular Boiler</b>	

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Modular Boiler</b>	
Instance on Basement	Does not exist
<b>Steam Boiler</b>	
Instance on Basement	Inspected
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	6,014
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Kewanee Boiler Corporation
EquipmentId	70494-1
Capacity/Size Quantity	7746
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1976
Source of Installation Year	Documented
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	60
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	RUSTED CASING
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	39040073K
Instance	Boiler Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	6,014
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Kewanee Boiler Corporation
EquipmentId	70494-2
Capacity/Size Quantity	7746
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1976
Source of Installation Year	Documented
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH

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<b>Question</b>	<b>Response</b>
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	60
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	RUSTED CASING
Deficiency Quantity	60
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	39040072Z
<b>Fuel System</b>	
Instance on Basement	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Type	Automatic
Deficiency	No deficiencies recorded
<b>Burner/Burner Control Panel</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Fuel Oil Storage/Supply System</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Basement	Does not exist
<b>Enclosed IDF Room</b>	
Instance on Room 117	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Room 117	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>KITCHEN</b>	
Instance on 1st Floor	Inspected
<b>CO Detector</b>	
Instance on 1st Floor	Not required

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***Mechanical Inspection***

**M124**

<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	
<b>Gas System</b>	
Instance on 1st Floor	Does not exist
<b>Grease Trap</b>	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Hood</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hot Water Temperature Booster</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Kitchen Sink</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Kitchen (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>MDF Room</b>	
Instance on Room 243	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Room 243	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	
	Does not exist
<b>SCIENCE LAB</b>	
	Does not exist
<b>SCIENCE PREP ROOM</b>	
	Does not exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
	Inspected
<b>Dry Sprinkler Alarm Valve Assembly</b>	
	Does not exist
<b>Wet Sprinkler Alarm Valve Assembly</b>	
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Sprinkler/Gas/Water Meter Room C18
Deficiency Quantity	1

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<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>Wet Sprinkler Alarm Valve Assembly</b>	
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
<b>Fire Booster Pump Assembly</b>	
	Does not exist
<b>Roof Tank</b>	
	Does not exist
<b>Siamese Connection</b>	
Condition	Inspected
	3- Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	
Condition	Inspected
	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Nurse's Office 100A (painted, 1)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
<b>Sprinkler Piping</b>	
Condition	Inspected
	3- Fair
Deficiency	No deficiencies recorded
<b>Standpipe System</b>	
	Inspected
<b>Hose Valve Assembly</b>	
Condition	Inspected
	3- Fair
Deficiency	No deficiencies recorded
<b>Piping</b>	
Condition	Inspected
	3- Fair
Deficiency	No deficiencies recorded
<b>Water Gong</b>	
	Does not exist
<b>SWIMMING POOL</b>	
	Does not exist
<b>VENTILATION</b>	
Is the building Mechanically ventilated?	Inspected
	Yes
<b>Exhaust Fan</b>	
Condition	Inspected
	3- Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Roof / HE-4, HE-13
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Heating And Ventilating Unit</b>	
Condition	Inspected
	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER 241 / HV-1, MER 340 / A.H. #5 (belt),
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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<b>VENTILATION</b>	
<b>Heating And Ventilating Unit</b>	
Violations	No violations recorded
<b>Metal Ductwork</b>	
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	No
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	MER 208 @ Exh R&E #3
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Supply Fan</b>	
Condition	3- Fair
Approximate Total # of Fans	1-5
Deficiency	No deficiencies recorded
<b>Unit Ventilator</b>	
	Does not exist