

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

**Mechanical Inspection**

**M128**

**Asset:** P.S. 128 - MANHATTAN, 560 WEST 169 STREET, MANHATTAN, NY, 10032

Inspection Id	Inspection Type	Time In	Last Edited
712	MECHANICAL	2023-11-03 09:10AM	2024-01-03 03:29PM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Kitchen - Grease Trap; Sump Pumps (2 of 4) Years: 2023 Systems: CO/Gas Leak Detection, DX Split Systems for Auditorium (7 of 8) Years: 2019 Systems: Heating Plant (except Fuel Oil Tanks); Oil Fired Domestic Water Heater; Steam Condensate Return Pumping System (1 of 2); Climate Control Systems; MER Steam and Condensate Piping (~50%); MDF Room - Dedicated A/C Equipment (DX Split System); Enclosed IDF Rooms - Dedicated A/C Equipment (DX Split Systems); Electric Domestic Water Heaters; Unit Heater/Cabinet Heaters (3 of 6) Years: 2018 Systems: Fixtures - Toilets; F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps Years: 2017 Systems: Steam Condensate Return Pumping System (1 of 2) 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	2
MERs/Fan Rooms Locations	Original Building - Boiler Room Mechanical Area, 2nd Floor MER; Building Addition - Penthouse MER
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen, Penthouse MER
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Rooms 326 (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
		No condition recorded					

**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	Building Addition - Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	CH-1
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Air Cooled Chiller</b>	
Installation Year	1994
Source of Installation Year	Documented
Refrigerant Type	R-22
Deficiency	No deficiencies recorded
Instance	Building Addition - Penthouse MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	CH-2
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1994
Source of Installation Year	Documented
Refrigerant Type	R-22
Deficiency	No deficiencies recorded
<b>Air Cooled Condenser</b>	Inspected
Instance	Building Addition - Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	ACC-1
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition - Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	ACC-2
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Chilled Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	3- Fair
Deficiency	AUXILIARIES:DEFECTIVE MAKE-UP GLYCOL/WATER FEEDER
Deficiency Location/Instance	Penthouse MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Backflow Preventer</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Central Station Air Handler</b>	Does not exist
<b>Fan Coil Unit</b>	Does not exist
<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>	Inspected
Condition	1- Good
Deficiency	UP TO 5 TONS:DEFECTIVE
Deficiency Location/Instance	Elevator Machine Room 25
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Outdoor Unit</b>	Inspected
Condition	1- Good
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>	Inspected
Condition	2- Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Building Addition - Roof
Deficiency Quantity	10
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>	Does not exist
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not exist
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Inspected
Instance	Throughout (except Auditorium, Gymnasium, Boys and Girls Locker Rooms)
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	2018
Source of Installation Year	Custodial Staff
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Throughout
Deficiency Quantity	1
Quantity Uom	EACH

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<b>Question</b>	<b>Response</b>
<b>CLIMATE CONTROL SYSTEM</b>	
<b>BMS</b>	
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Pneumatic System</b>	
	Inspected
Instance	Auditorium, Gymnasium, Boys and Girls Locker Rooms
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	PNEUMATIC TUBING: DEFECTIVE/LEAKS AIR
Deficiency Location/Instance	2nd Floor MER
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Hybrid System</b>	
	Does not exist
<b>Electric System</b>	
	Does not exist
<b>COMPACTOR</b>	
	Does not exist
<b>CONVEYING</b>	
	Inspected
<b>Dumbwaiter</b>	
	Does not exist
<b>Elevator</b>	
Condition	3- Fair
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded
<b>Escalator</b>	
	Does not exist
<b>Non-auditorium Handicap Lift - Vertical</b>	
	Does not exist
<b>Non-auditorium Handicap Lift - Stair</b>	
	Does not exist
<b>Ash Hoist</b>	
	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>	
	Does not exist
<b>Water Service</b>	
	Inspected
Instance	Basement - Crawlspace below Auditorium
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement - Crawlspace below Auditorium
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Gas/Water Meter Room B7
Instance Condition	4- Between Fair and Poor
Instance Quantity	1

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Water Service</b>	
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Gas/Water Meter Room B7
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	WATER MAIN:DEFECTIVE CURB VALVE
Deficiency Location/Instance	Gas/Water Meter Room B7 (no water flow)
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>	Does not exist
<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>	Inspected
Instance	Boiler Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	PVI
EquipmentId	N/A
Capacity/Size Quantity	199
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	250
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation Year	Custodial Staff
Deficiency	DEFECTIVE BURNER
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Heat Pump Domestic Water Heater</b>	Does not exist
<b>Domestic Water Distribution Piping</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Water Distribution Piping</b>	
Quantity Uom	EACH
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	Inspected
Condition	3- Fair
Deficiency	CLOGGED
Deficiency Location/Instance	Basement - Stair "A"
Deficiency Quantity	25
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement - Stair "A"
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/Waste/Vent Piping</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sewage Ejector Pump</b>	
Condition	Does not exist
<b>Sump Pump</b>	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
<b>Dual Temperature Distribution: Piping, Pumps and Auxiliaries</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	Building Addition - Basement
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	AUXILIARIES:DEFECTIVE EXPANSION TANK
Deficiency Location/Instance	Penthouse MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Dual Temperature Terminal Fan Coil Unit</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>FIXTURES</b>	
Condition	Inspected

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<b>Question</b>	<b>Response</b>
<b>FIXTURES</b>	
<b>Staff And Other</b>	Inspected
<b>Janitor Sink</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Student</b>	Inspected
<b>Drinking Fountain</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Corridor near Room 131
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Lavatory/Sink</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Building Addition - 3rd Floor Girl's Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Locker Room Shower</b>	Inspected
Instance on 1st Floor - Boys	Inaccessible
Instance on 1st Floor - Girls	Inaccessible
<b>Sink And Fountain Combo Unit</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Toilet Room 112
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
<b>FIXTURES</b>	
<b>Student</b>	
<b>Urinal</b>	
Violations	No violations recorded
<b>GAS FIRED FURNACE</b>	Does not exist
<b>GAS SERVICE</b>	Inspected
<b>Gas Distribution Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	Does not exist
<b>Gas Meter Room Vent</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Gas Pressure Booster</b>	Does not exist
<b>CO/Gas Leak Detection</b>	Inspected
Instance	Boiler Room, Boiler Room Mechanical Area; Basement and Ground Floor Corridors
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2019
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
<b>HEATING</b>	Inspected
<b>Heating Coil In Ductwork</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hydronic Heating</b>	Inspected
<b>Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Does not exist
<b>Hot Water Heat Exchanger</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Radiator/Convactor/Fin Tube</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Heating</b>	Inspected
<b>F&amp;T/Steam Drip Trap</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>MER Steam and Condensate Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	2nd Floor MER
Deficiency Quantity	80
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Condensate Return Piping</b>	Inspected
Condition	3- Fair



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Question	Response
<b>HEATING</b>	
<b>Steam Heating</b>	
<b>Steam Condensate Return Piping</b>	
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Pumping System</b>	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
<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	No deficiencies recorded
<b>Steam supplied by External Sources</b>	
Condition	Does not exist
<b>Unit Heater/Cabinet Heater</b>	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Penthouse MER (1 of 6)
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 Original Building - Basement	Inspected
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	No
Burner Manufacturer	Webster
Burner Model	JB30-50-RM7840L-R7999-MA
Burner Type	Oil
Heating Plant Oil Number	2
<b>Boiler Auxiliaries</b>	
Instance on Original Building - Basement	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	1- Good
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER VALVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	1- Good
Deficiency	FEEDWATER PUMP:DEFECTIVE MOTOR
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1

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<b>Question</b>	<b>Response</b>
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Feedwater System</b>	
Quantity Uom	EACH
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 Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Boiler Flue Exhaust</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	1- Good
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Boiler Safety Valve</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler System</b>	
Instance on Original Building - Basement	Inspected
<b>Coal-fired Boiler</b>	
Instance on Original Building - Basement	Does not exist
<b>Hot Water Boiler</b>	
Instance on Original Building - Basement	Does not exist
<b>Modular Boiler</b>	
Instance on Original Building - Basement	Does not exist
<b>Steam Boiler</b>	
Instance on Original Building - Basement	Inspected
Instance on Original Building - Basement	Inspected
Instance	Boiler Room
Instance Condition	1- Good

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Instance Quantity	4,526
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Burnham
EquipmentId	49159-01
Capacity/Size Quantity	5830
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation Year	Custodial Staff
Deficiency	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	1- Good
Instance Quantity	4,526
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Burnham
EquipmentId	49159-02
Capacity/Size Quantity	5830
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation Year	Custodial Staff
Deficiency	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Fuel System</b>	
Instance on Original Building - Basement	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	1- Good
Type	Automatic
Deficiency	No deficiencies recorded
<b>Burner/Burner Control Panel</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	BURNER CONTROL PANEL:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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<b>Question</b>	<b>Response</b>
<b>HEATING PLANT</b>	
<b>Fuel System</b>	
<b>Burner/Burner Control Panel</b>	
Violations	No violations recorded
Deficiency	OIL BURNER:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Fuel Oil Storage/Supply System</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Original Building - Basement	Does not exist
<b>Enclosed IDF Room</b>	
Instance on Original Building - Room 228; Building Addition - Room 237	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Original Building - Room 228; Building Addition - Room 237	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>KITCHEN</b>	
Instance on Ground Floor	Inspected
<b>CO Detector</b>	
Instance on Ground Floor	Inspected
Instance 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
Violations	No violations recorded
<b>Gas System</b>	
Instance on Ground Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	
Instance on Ground Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Hood</b>	
Instance on Ground Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Ground Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	
<b>Hood Exhaust Fan</b>	
Instance on Ground Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	
Instance on Ground Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hot Water Temperature Booster</b>	
Instance on Ground Floor	Does not exist
<b>Kitchen Sink</b>	
Instance on Ground Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>MDF Room</b>	
Instance on Original Building - Room 121	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Original Building - Room 121	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	No deficiencies recorded
<b>Fire Booster Pump Assembly</b>	
	Does not exist
<b>Roof Tank</b>	
	Does not exist
<b>Siamese Connection</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	
Condition	Inspected
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Room 326 (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
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Standpipe System</b>	
	Inspected
<b>Hose Valve Assembly</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Piping</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>Water Gong</b>	Does not exist
<b>SWIMMING POOL</b>	Does not exist
<b>VENTILATION</b>	Inspected
Is the building Mechanically ventilated?	Partial
<b>Exhaust Fan</b>	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	No deficiencies recorded
<b>Heating And Ventilating Unit</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Metal Ductwork</b>	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	No
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	2nd Floor MER @ Gym BL 9
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>	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-5
Deficiency	No deficiencies recorded
<b>Unit Ventilator</b>	Does not exist