

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K285

Asset: I.S. 285 - BROOKLYN, 5905 BEVERLY ROAD, New York, 11203

Inspection Id	Inspection Type	Time In	Last Edited
ME : K285	Mechanical	2024-04-29 8:28 AM	2024-05-09 7:45 PM

Asset Data

Question	Answer
Are there fuel tanks?	No
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	MERs B32, 221, Fan Rooms 312, 336
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Boiler Room - Storage Room, Delivery Entrance Room, Rooms B1, B3, B4, 108, 138, 154, 156, 208, 211, 306, 307, 311, 323, 323A, 323B, 342, 344, 346, 347, Corridor near Room 323
Have any Systems/Major Building Components been upgraded?	Yes Systems: Fixtures- Staff and Others: Toilets; Fixtures- Students: Toilets Years: 2022 Systems: Stem Condensate Return Pumping System; Terminal Unit Thermostatic Traps Years: 2021 Systems: Kitchen- Grease Trap Years: 2016 Systems: Fixtures-Staff and Other: Urinals; Fixtures- Students: Urinals (60%) Years: 2015 Systems: Heating Plant; Climate Control System - Electric System; Domestic Hot Water Remote Storage Tank; Gas Fired Domestic Water Heaters; Sewage Ejector Pumps; Gas Distribution Piping (70%); CO/Gas Leak Detection; F&T/Steam Drip Traps (80%); Unit Heater/Cabinet Heaters 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 Sprinkler/Stand pipe System	Painted Sprinkler Heads	SPRINKLERS, STANDPIPE, FIRE SYSTEM Sprinkler Head	Rooms B1, 108, 138, 154, 208, 211, 307, 311, 323, 323B	Louis Ramos	Fireman	Sent to DSF	

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	Does not Exist
Cooling Tower	Does not Exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected

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Question	Response
AIR CONDITIONING	
DX Split System	
Outdoor Unit	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Inspected
Instance	Auditorium Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	N/A
Refrigerant Type	R-22
Instance Manufacturer	Seasons4
Equipment	N/A
Capacity/Size Quantity	42
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2006
Source of Installation	Documented
Deficiency	OVER 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Auditorium Roof
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	OVER 20 TONS: DEFECTIVE CONDENSER FAN
Deficiency Location/Instance	Auditorium Roof (belt)
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.
Packaged Terminal A/C	Does not Exist
Refrigerant Leak Detection System	Does not Exist
Refrigerant Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Return Fan	Does not Exist
CENTRAL ACID WASTE NEUTRALIZING TANK	
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Rooms B55, 114
Deficiency Quantity	2

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Question	Response
CENTRAL ACID WASTE NEUTRALIZING TANK	
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.
CLIMATE CONTROL SYSTEM	
	Inspected
BMS	Does not Exist
Pneumatic System	Does not Exist
Hybrid System	Does not Exist
Electric System	Inspected
Instance	Throughout
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	61-80%
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Rooms 120, 130, 152, 154, 320, 323, 328, 354 and other locations
Deficiency Quantity	10
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	Rooms 141, 202, 303, 323 and other locations
Deficiency Quantity	7
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.
COMPACTOR	Does not Exist
CONVEYING	
	Inspected
Dumbwaiter	Does not Exist
Elevator	Does not Exist
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	Inspected
Are all the existing sidewalk elevators operable?	No
Condition	5 - Poor
Deficiency	No deficiencies recorded
DOMESTIC WATER SYSTEM	
	Inspected

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Does not Exist
Water Service	Inspected
Instance	MER B32
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	MER B32
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	Room B1 Crawlspace
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room B1 Crawlspace
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	Room B55 Crawlspace
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room B55 Crawlspace
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Does not Exist

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
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	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	270
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Deficiency Photo1	No photo recorded
Violations	39060121Y
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Room B1 Crawlspace, Room B55 Crawlspace
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.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Room B1 Crawlspace
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.

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Question	Response
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: DEFECTIVE/LEAKS
Deficiency Location/Instance	Electrical Room B1A
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	SEWAGE/WASTE PIPING: DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room (discharge of Sewage Ejector Pumps)
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	SEWAGE/WASTE PIPING: CLOGGED
Deficiency Location/Instance	Room B55, Cafeteria (water backs up during heavy rain fall)
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.
Deficiency	INTERIOR FLOOR DRAIN: DEFECTIVE
Deficiency Location/Instance	MER B32
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.
Sewage Ejector Pump	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler Room (defective float)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sewage Ejector Pump	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sump Pump	
	Does not Exist
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
	Does not Exist
FIXTURES	
	Inspected
Staff And Other	
	Inspected
Janitor Sink	
	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 134
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	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 150
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Toilet	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Student	
	Inspected
Drinking Fountain	
	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Corridors near Rooms 245, 347
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
FIXTURES	
Student	
Drinking Fountain	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Girls Toilet Room 216
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.
Locker Room Shower	Inspected
Instance on Basement	Inspected
Instance Condition	3 - Fair
Alternative use	Yes
Deficiency	No deficiencies recorded
Sink And Fountain Combo Unit	Does not Exist
Toilet	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not Exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not Exist
Gas Meter Room Vent	Does not Exist
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2013
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

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Question	Response
HEATING	
Radiator/Convactor/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	RADIATOR/CONVECTOR: DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Exit 4 Vestibule (missing)
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: DEFECTIVE
Deficiency Location/Instance	Exit 7 Vestibule
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: DEFECTIVE
Deficiency Location/Instance	Rooms 202, 242, 328
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.
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Boiler Room, MER 221
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.
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MER B32 / Kitchen Blower, MER 221 / Gym Blower 4
Deficiency Quantity	40
Quantity Uom	L.F.
Potential Action	MAINTENANCE

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Question	Response
HEATING	
Steam Heating	
MER Steam and Condensate Piping	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Piping	
Condition	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Room B1 Crawlspace (clamp), MER B32
Deficiency Quantity	30
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	Room B1 Crawlspace, MER B32
Deficiency Quantity	50
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
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Boiler Room
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	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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Piping	
Condition	Inspected
Condition	3 - Fair

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Question	Response
HEATING	
Steam Heating	
Steam Piping	
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Cafeteria
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	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.
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
HEATING PLANT	
Replacement Quantity	10,322
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	No
Burner Exists?	Yes
Burner Manufacturer	Webster
Burner Model Number	JB3G-75-RM7840L-F-M.30H-UL/IRI
Boiler Auxiliaries	Inspected
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Feedwater System	
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE RPZ
Deficiency Location/Instance	Boiler Room (minor leak)
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 Room Steam And Condensate Piping	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room
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	Boiler Room
Deficiency Quantity	10
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.
Boiler Safety Valve	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler System	
	Inspected

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Question	Response
HEATING PLANT	
Boiler System	
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	2 - Between Good and Fair
Instance Quantity	5,161
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Burnham
Equipment	42865-01
Capacity/Size Quantity	6,648
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation	Documented
Deficiency	DAMAGED CASING
Deficiency Quantity	5
Quantity Uom	S.F.
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Deficiency Photo1	No photo recorded
Violations	39060121Y
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	5,161
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Burnham
Equipment	42865-02
Capacity/Size Quantity	6,648
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fuel System	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Do Boiler Combustion Air Louvers exist?	Yes
Type	Automatic
Instance on Basement	Inspected

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Question	Response
HEATING PLANT	
Fuel System	
Boiler Fresh Air Louver/Damper	
Condition	2 - Between Good and 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 Photo1	No photo recorded
Violations	No violations recorded.
Burner/Burner Control Panel	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	GAS BURNER: DEFECTIVE
Deficiency Location/Instance	Boiler Room / Boiler #1 (defective combustion air damper)
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.
Fuel Oil Storage/Supply System	
Instance on Basement	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	
Instance on Room 219	Inspected
Instance on Room inside Boiler Room	Inspected
Dedicated A/C Equipment	
Instance on Room inside Boiler Room	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room inside Boiler Room
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 on Room 219	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE

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Question	Response
Enclosed IDF Room	
Dedicated A/C Equipment	
Deficiency Location/Instance	Room 219
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.
KITCHEN	
	Inspected
Instance on Basement	Inspected
CO Detector	
	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas System	
	Inspected
Instance on Basement	Inspected
Condition	3 - 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	3 - Fair
Deficiency	No deficiencies recorded
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 (1 of 3)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
KITCHEN	Inspected
Kitchen Sink	
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 319	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 319	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Room 230	Inspected
Alternative use	Yes
Instance on Room 330	Inspected
Alternative use	No
Instance on Room 350	Inspected
Alternative use	No
Instance on Room 354	Inspected
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 350	Does not Exist
Instance on Room 330	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CO Detector	Not Required
Instance on Room 354	Not Required
Instance on Room 350	Not Required
Instance on Room 330	Not Required
Instance on Room 230	Not Required
Emergency Shower	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 350	Does not Exist
Instance on Room 330	Does not Exist
Instance on Room 230	Does not Exist
Eye Wash	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 350	Does not Exist
Instance on Room 330	Does not Exist
Instance on Room 230	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 350	Does not Exist

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Question	Response
SCIENCE DEMO ROOM	
Hood Exhaust Ductwork	Does not Exist
Instance on Room 330	Does not Exist
Instance on Room 230	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 350	Does not Exist
Instance on Room 330	Does not Exist
Instance on Room 230	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 350	Does not Exist
Instance on Room 330	Does not Exist
Instance on Room 230	Does not Exist
Laboratory Sink	Inspected
Instance on Room 354	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 350	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 350
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 330	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 350	Does not Exist
Instance on Room 330	Does not Exist
Instance on Room 230	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 254	Inspected
Alternative use	No
Instance on Rooms 218, 318	Inspected
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 218, 318	Does not Exist
Instance on Room 254	Inspected
Condition	3 - Fair

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Question	Response
SCIENCE LAB	
Acid Waste Neutralizing Tank	Does not Exist
Deficiency	No deficiencies recorded
CO Detector	Not Required
Instance on Rooms 218, 318	Not Required
Instance on Room 254	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Shower	Does not Exist
Instance on Rooms 218, 318	Does not Exist
Instance on Room 254	Does not Exist
Eye Wash	Inspected
Instance on Rooms 218, 318	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 254	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 254 (missing water sprayers)
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.
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 218, 318	Does not Exist
Instance on Room 254	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms 218, 318	Does not Exist
Instance on Room 254	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms 218, 318	Does not Exist
Instance on Room 254	Does not Exist
Laboratory Sink	Inspected
Instance on Rooms 218, 318	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 254	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Rooms 218, 318	Does not Exist
Instance on Room 254	Does not Exist
SCIENCE PREP ROOM	Inspected
Instance on Room 252	Inaccessible
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Does not Exist
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms B1, 108, 138, 154, 208, 211, 307, 311, 323, 323B
Deficiency Quantity	28
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.
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Boiler Room - Storage Room, Delivery Entrance Room, Rooms B1, B3, B4, 108, 138, 154, 156, 208, 211, 306, 307, 311, 323, 323A, 323B, 342, 344, 346, 347, Corridor near Room 323
Deficiency Quantity	62
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.
Sprinkler Piping	Inspected
Condition	3 - 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	Inspected
Approximate Total # of Fans	1-25
Condition	3 - 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?	Yes
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Auditorium Roof / RTU

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Question	Response
VENTILATION	
Metal Ductwork	
Deficiency Quantity	10
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	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	MER 221 / Gym Shower Toilet Exh 5S, Fan Room 312 / Toilet Exh 7T
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
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Does not Exist