

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

K314

Asset: P.S. 314 - BROOKLYN, 330 59 STREET, New York, 11220

Inspection Id	Inspection Type	Time In	Last Edited
ME : K314	Mechanical	2018-12-03 8:40 AM	2019-01-21 10:57 AM

Asset Data

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	3
Total capacity of all above ground tanks in gal.	20,275
Total # of below ground tanks	0
Total capacity of all below ground tanks in gal.	0
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	Basement MER, 1st Floor MER, 2nd Floor MER, Penthouses A, B, C MERs
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen
Are there any Emergency Stop Switches with Missing Hammers?	Yes
Component Affected	Boiler Emergency Stop Switch
Location	Penthouse C MER / Chiller #1, Boiler Room Entrances
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Auditorium, Cafeteria, Kitchen Storage Room, Room 113/115 (General Office)
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Boiler #3 Retubed
	Years: 2018
	Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps; Enclosed IDF Room - Dedicated A/C Equipment (DX Split System) (1 of 2); MDF Room - Dedicated A/C Equipment (DX Split System); Sump Pump; Fixtures - Toilets, Urinals
	Years: 2016
	Systems: CO/Gas Leak Detection; Kitchen - Grease Trap
	Years: 2015
	Systems: Elevator in Original Building (1 of 2)
	Years: 2009
	Systems: Gas Fired Domestic Water Heater; Domestic Hot Water Remote Storage Tank
	Years: 2008

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	Low-Water Cut-Off Leaking	HEATING PLANT Boiler System Steam Boiler	Boiler Room / Boiler #2	Edwin Perez	Fireman	Sent to DSF	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Does not Exist
Air Cooled Chiller	Inspected
Instance	1st Floor MER
Instance Condition	3 - Fair

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Air Cooled Chiller	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	CH-1
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	1st Floor MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	CH-2
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse C MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	CH-1
Capacity/Size Quantity	148
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Penthouse C MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	CH-2
Capacity/Size Quantity	148
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Air Cooled Chiller	
Instance	Penthouse C MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	CH-3
Capacity/Size Quantity	148
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Air Cooled Condenser	
	Inspected
Instance	Building Addition - Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1994
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Original Building - Main Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	N/A
Capacity/Size Quantity	148
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Chilled Water Distribution: Piping, Pumps and Auxiliaries	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	AUXILIARIES: EMERGENCY STOP SWITCH: MISSING HAMMER
Deficiency Location/Instance	Penthouse C MER / Chiller #1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	PIPING: DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Penthouse B MER / AHU-2
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.
Backflow Preventer	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Central Station Air Handler	Inspected
Instance	2nd Floor MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay
Equipment	AC-2
Capacity/Size Quantity	10
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Basement MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AC-5
Capacity/Size Quantity	2
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Penthouse A MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-4
Capacity/Size Quantity	25

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Penthouse B MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-1
Capacity/Size Quantity	30
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Penthouse B MER
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-2, AHU-3
Capacity/Size Quantity	20
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Penthouse C MER
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay
Equipment	AC-3, AC-4
Capacity/Size Quantity	8
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation	Documented
Deficiency	DEFECTIVE COIL
Deficiency Location/Instance	Penthouse C MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	Inspected
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fan Coil Unit	Does not Exist
Packaged Air Cooled Chiller	Does not Exist
Water Cooled Chiller	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	3 - Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Does not Exist
Packaged Terminal A/C	Does not Exist
Refrigerant Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Return Fan	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Penthouse C MER / R-4
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.
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not Exist
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Original Building - Throughout, Building Addition - 1st Floor (Controls AHUs, HVs 3,4)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	1994
Source of Installation	Documented
Deficiency	DEFECTIVE LOCAL CONTROL PANEL
Deficiency Location/Instance	Penthouse B MER / AHU-2

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Question	Response
CLIMATE CONTROL SYSTEM	
BMS	
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	BEYOND USEFUL LIFE
Deficiency Location/Instance	Original Building - Throughout, Building Addition - 1st Floor (Controls AHUs, HVs 3,4)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Room 101
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.
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	Inspected
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room C19
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
CONVEYING	Inspected
Dumbwaiter	Inspected

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Question	Response
CONVEYING	
Dumbwaiter	Inspected
Are all the existing dumbwaiters operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
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	Does not Exist
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	Inspected
Electric Pressure Booster System	Inspected
Instance	Basement MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	SyncroFlo
Equipment	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	23
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	Basement MER
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Basement MER (Sprinkler)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Gas Meter Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies 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	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Electric Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Laars
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	2008
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement MER / Check Valve (Sprinkler)
Deficiency Quantity	10

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Question	Response
FIXTURES	
Staff And Other	
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	3rd Floor Corridor adjacent to Men's Toilet Room, 2nd Floor adjacent to Room 243
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.
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Boy's Toilet Room 311, 3rd Floor Girl's Toilet 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.
Locker Room Shower	Does not Exist
Sink And Fountain Combo Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not Exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
GAS SERVICE	
Gas Meter Room Exhaust Fan	Does not Exist
Gas Meter Room Vent	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room and Gas Meter Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2015
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Backflow Preventer	Does not Exist
Hot Water Heat Exchanger	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Radiator/Convactor/Fin Tube	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Penthouse A MER / AHU-4, Penthouse B MER / AHU-1, Penthouse C MER / AC-3
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.
Steam Condensate Return Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Pumping System	Inspected
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies 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	25,794
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
Boiler Auxiliaries	Inspected
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE BOILER FEEDWATER PIPING
Deficiency Location/Instance	Boiler Room / Boiler #2
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	MISSING HAMMER
Deficiency Location/Instance	Boiler Room Entrances
Deficiency Quantity	2
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.
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	4 - Between Fair and Poor
Deficiency	FEEDWATER TANK: DEFECTIVE

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Feedwater System	
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.
Boiler Feedwater Treatment(Automatic)	
Deficiency	FEEDWATER TANK: DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	30
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 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	DEFECTIVE HEADER VALVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	3
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 Safety Valve	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler System	
Instance on Basement	Inspected
Coal-fired Boiler	
Instance on Basement	Does not Exist

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Question	Response
HEATING PLANT	
Boiler System	
Coal-fired Boiler	
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	8,598
Instance Quantity Uom	MBH Net
Instance Manufacturer	Burnham
Equipment	70659-01
Capacity/Size Quantity	11,074
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1981
Source of Installation	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	10
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.
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	8,598
Instance Quantity Uom	MBH Net
Instance Manufacturer	Burnham
Equipment	70659-02
Capacity/Size Quantity	11,074
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1981
Source of Installation	Documented
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	10

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
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	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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	8,598
Instance Quantity Uom	MBH Net
Instance Manufacturer	Burnham
Equipment	70659-03
Capacity/Size Quantity	11,074
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1981
Source of Installation	Documented
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	10
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.
Fuel System	Inspected
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies 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	3 - Fair

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Question	Response
HEATING PLANT	
Fuel System	
Fuel Oil Storage/Supply System	
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	
Instance on Room 219	Inspected
Instance on Room adjacent to Room 145	Inspected
Dedicated A/C Equipment	
Instance on Room adjacent to Room 145	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room adjacent to Room 145
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	2 - Between Good and Fair
Deficiency	DEFECTIVE
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	
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st Floor	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	
	Inspected

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Question	Response
KITCHEN	
Gas System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Kitchen Sink	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Kitchen
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.
MDF Room	Inspected
Instance on Room C15	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room C15	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Does not Exist
SCIENCE PREP ROOM	Does not Exist

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Does not Exist
Fire Booster Pump Assembly	Does not Exist
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	2 - Between Good and Fair
Deficiency	MISSING CAPS
Deficiency Location/Instance	59th Street
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.
Sprinkler Head	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Auditorium, Cafeteria, Kitchen Storage Room, Room 113/115 (General Office)
Deficiency Quantity	22
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE FIRE HOSE CABINET
Deficiency Location/Instance	3rd Floor / Stair A
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.
Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected

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Question	Response
VENTILATION	
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Basement MER / EF.16
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Cafeteria, Gymnasium, Music Chairman in Auditorium Stage
Deficiency Quantity	14
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	2nd Floor MER / H.V #1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Supply Fan	Does not Exist
Unit Ventilator	Does not Exist