

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K234

Asset: I.S. 234 - BROOKLYN, 1875 E 17 STREET, New York, 11229

Inspection Id	Inspection Type	Time In	Last Edited
ME : K234	Mechanical	2024-02-08 8:29 AM	2024-02-20 1:17 PM

Asset Data

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	8,000
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	Basement MER, Fire Booster Pump Assembly Room A119
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen, Science Demo Rooms 413, 417, Science Prep Rooms A206, 415
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Basement - Paint Room, Storage Room, Supply Room, Kitchen - Can Wash Room 127, Storage Room 130, Female Locker Room 130A, Male Locker Room 130B, Rooms 308, 319D, 406
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Science Room A205: Emergency Shower, Eye Wash
	Years: 2023
	Systems: Fixtures - Staff And Other: Toilets; Fixtures - Student: Toilets (60%), Urinals; Kitchen - Hot Water Temperature Booster
	Years: 2022
	Systems: Climate Control System - BMS; F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps
	Years: 2021
	Systems: Kitchen - Gas System (Master Gas Control Valve)
	Years: 2018
	Systems: Gas Fired Domestic Water Heater
	Years: 2017
	Systems: Climate Control System - Pneumatic System: Pneumatic PRV Station, Refrigerated Air Dryers
	Years: 2016
	Systems: DX Split System for Camera Room A219 (1 of 3); CO/Gas Leak Detection; Steam Condensate Return Pumping System
	Years: 2015
	Systems: DX Split System for Elevator Machine Room A118 (1 of 3)
	Years: 2014
	Systems: Packaged / Rooftop Units; Exhaust Fan for Building Addition (70%); Gas Fired Furnace
	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	Defective Sprinkler Heads	SPRINKLERS, STANDPIPE, FIRE SYSTEM Sprinkler Head	Rooms 319A, 319B/C	Ralph Milito	Fireman	Sent to DSF	

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Yes	Defective Boiler Safety Auxiliary	Leaking Boiler Safety Valve	HEATING PLANT Boiler Auxiliaries Boiler Safety Valve	Boiler Room / Boiler #2 (1 of 4)	Ralph Milito	Fireman	Sent to DSF
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Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Does not Exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not Exist
Cooling Coil in Ductwork	Does not Exist
Cooling Tower	Does not Exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	UP TO 5 TONS: DEFECTIVE
Deficiency Location/Instance	Kitchen Storage Room 130
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.
Outdoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Inspected
Instance	Building Addition - Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Source of Heating Refrigerant Type	Gas R-410A
Instance Manufacturer	Johnson Controls, Inc
Equipment	AC-1, AC-2
Capacity/Size Quantity	40
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation	Documented
Deficiency	OVER 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Building Addition - Roof
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
AIR CONDITIONING	
Packaged / Rooftop Unit	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Building Addition - Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating Refrigerant Type	Gas R-410A
Instance Manufacturer	Johnson Controls, Inc
Equipment	AC-3, AC-4, AC-6
Capacity/Size Quantity	20
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation	Documented
Deficiency	UP TO 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Building Addition - Roof
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.
Instance	Building Addition - Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating Refrigerant Type	Gas R-410A
Instance Manufacturer	Johnson Controls, Inc
Equipment	AC-5
Capacity/Size Quantity	10
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation	Documented
Deficiency	UP TO 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Building Addition - 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.
Instance	Original Building - Kitchen Roof

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Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating Refrigerant Type	Gas R-410A
Instance Manufacturer	Johnson Controls, Inc
Equipment	AC-7
Capacity/Size Quantity	13
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation	Documented
Deficiency	UP TO 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Original Building - Kitchen 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.
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	No deficiencies recorded
CLIMATE CONTROL SYSTEM	
BMS	Inspected
Instance	Building Addition - Throughout
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	2021
Source of Installation	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Building Addition - Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

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Question	Response
CLIMATE CONTROL SYSTEM	
BMS	Inspected
Violations	No violations recorded.
Pneumatic System	Inspected
Instance	Original Building - 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	Science Demo Rooms 413, 414
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.
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	Does not Exist
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	3 - 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	Inspected
Are all the existing ash hoists operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
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

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DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Electric Pressure Booster System	
Capacity/Size2 Quantity	15
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	Basement Crawlspace
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	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	Room A119
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	Does not Exist
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	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	275
Capacity/Size UOM	MBH Input

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DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Capacity/Size2 Quantity	100
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2017
Source of Installation	Documented
Deficiency	TANK RUSTY/LEAKS
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.
Oil Fired Domestic Water Heater	
	Does not Exist
Domestic Water Distribution Piping	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
	Inspected
Interior Storm Piping	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	
	Inspected
Condition	3 - Fair
Deficiency	INTERIOR FLOOR DRAIN: 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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sewage Ejector Pump	
	Does not Exist
Sump Pump	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
	Does not Exist
FIXTURES	
	Inspected
Staff And Other	
	Inspected
Janitor Sink	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
	Inspected
Condition	3 - Fair

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Question	Response
FIXTURES	
Staff And Other	
Lavatory/Sink	
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 128C, Kitchen - Female Locker Room 130A
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	CLOGGED/LEAKING
Deficiency Location/Instance	Room A105
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	3 - Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Rooms 310, 315
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	Inspected
Instance on 3rd Floor	Inaccessible
Instance on 4th Floor	Inaccessible
Sink And Fountain Combo Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected

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Question	Response
FIXTURES	
Student	
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Boys Toilet Room 255
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.
GAS FIRED FURNACE	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room, Gas Meter Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2015
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	RADIATOR/CONVECTOR: MISSING GUARD/SHIELD
Deficiency Location/Instance	Rooms 214, 403, Girls Toilet Rooms 259, 462
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE

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Question	Response
HEATING	
Radiator/Convactor/Fin Tube	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Women's Toilet Room 363
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	AUXILIARY (VALVE,VENT): DEFECTIVE
Deficiency Location/Instance	1st Floor Hallway near Stair K/L, Girls Toilet Rooms 259, 462
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.
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement MER
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.
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Mens Toilet Room 353
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

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Piping	Inspected
Violations	No violations recorded.
Steam Condensate Return Pumping System	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement Administrative Records Storage Room, Mens Toilet Room 353
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.
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Basement Administrative Records Storage Room
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.
Terminal Unit Thermostatic Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected
Condition	3 - Fair
Deficiency	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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
HEATING PLANT	Inspected
Replacement Quantity	12,996
Replacement Uom	MBH Net
Instance on Basement	Inspected

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Question	Response
HEATING PLANT	
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	No
Burner Exists?	Yes
Burner Manufacturer	Gordon-Piatt
Burner Model Number	P14-G0-50
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
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	75
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Room Steam And Condensate Piping	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Boiler Safety Valve	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room / Boiler #2 (1 of 4)
Deficiency Quantity	1
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.
Boiler System	Inspected
Instance on Basement	Inspected
Coal-fired Boiler	
Instance on Basement	Does not Exist
Hot Water Boiler	
Instance on Basement	Does not Exist
Modular Boiler	
Instance on Basement	Does not Exist
Steam Boiler	
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,498
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	2961-01
Capacity/Size Quantity	6,498
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,498
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	2961-02
Capacity/Size Quantity	6,498
Capacity/Size UOM	MBH Net

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	5
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.
Fuel System	Inspected
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Do Boiler Combustion Air Louvers exist?	Yes
Type	Automatic
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	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
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 A215	Inspected
Dedicated A/C Equipment	
Instance on Room A215	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room A215
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
KITCHEN	
Instance on 1st Floor	Inspected

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Question	Response
KITCHEN	
CO Detector	Inspected
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
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
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	1 - Good
Deficiency	No deficiencies recorded
Kitchen Sink	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 311D	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 311D	Inspected
Condition	3 - Fair

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Question	Response
MDF Room	Inspected
Dedicated A/C Equipment	
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Room A207	Inspected
Alternative use	Yes
Instance on Room 314	Inspected
Alternative use	Yes
Instance on Room 316	Inspected
Alternative use	No
Instance on Rooms 413, 417	Inspected
Alternative use	No
Instance on Room 414	Inspected
Instance Quantity Uom	EACH
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 414	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 413, 417	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 316	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 314	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room A207	Does not Exist
CO Detector	Inspected
Instance on Room 414	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 414
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Rooms 413, 417	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 413, 417
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6

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Question	Response
SCIENCE DEMO ROOM	Inspected
CO Detector	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 316	Not Required
Instance on Room 314	Not Required
Instance on Room A207	Not Required
Emergency Shower	Does not Exist
Instance on Room 414	Does not Exist
Instance on Rooms 413, 417	Does not Exist
Instance on Room 316	Does not Exist
Instance on Room 314	Does not Exist
Instance on Room A207	Does not Exist
Eye Wash	Does not Exist
Instance on Room 414	Does not Exist
Instance on Rooms 413, 417	Does not Exist
Instance on Room 316	Does not Exist
Instance on Room 314	Does not Exist
Instance on Room A207	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 414	Does not Exist
Instance on Rooms 413, 417	Does not Exist
Instance on Room 316	Does not Exist
Instance on Room 314	Does not Exist
Instance on Room A207	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 414	Does not Exist
Instance on Rooms 413, 417	Does not Exist
Instance on Room 316	Does not Exist
Instance on Room 314	Does not Exist
Instance on Room A207	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 414	Does not Exist
Instance on Rooms 413, 417	Does not Exist
Instance on Room 316	Does not Exist
Instance on Room 314	Does not Exist
Instance on Room A207	Does not Exist
Laboratory Sink	Inspected
Instance on Room 414	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 414
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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Question	Response
SCIENCE DEMO ROOM	
Laboratory Sink	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Rooms 413, 417	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 316	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 316
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 314	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room A207	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 414	Does not Exist
Instance on Rooms 413, 417	Does not Exist
Instance on Room 316	Does not Exist
Instance on Room 314	Does not Exist
Instance on Room A207	Does not Exist
SCIENCE LAB	Inspected
Instance on Room A205	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room A205	Does not Exist
CO Detector	Inspected
Instance on Room A205	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Emergency Shower	Inspected
Instance on Room A205	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Eye Wash	Inspected
Instance on Room A205	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist

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Question	Response
SCIENCE LAB	
Hood Exhaust Ductwork	Does not Exist
Instance on Room A205	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room A205	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room A205	Does not Exist
Laboratory Sink	Inspected
Instance on Room A205	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room A205	Does not Exist
SCIENCE PREP ROOM	
Instance on Room A206	Inspected
Alternative use	No
Instance on Room 415	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 415	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room A206	Does not Exist
CO Detector	Inspected
Instance on Room 415	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 415
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room A206	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room A206
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Emergency Shower	Does not Exist
Instance on Room 415	Does not Exist
Instance on Room A206	Does not Exist

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Question	Response
SCIENCE PREP ROOM	
Eye Wash	Does not Exist
Instance on Room 415	Does not Exist
Instance on Room A206	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 415	Does not Exist
Instance on Room A206	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 415	Does not Exist
Instance on Room A206	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 415	Does not Exist
Instance on Room A206	Does not Exist
Laboratory Sink	Inspected
Instance on Room 415	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 415 (1 of 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.
Instance on Room A206	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 415	Does not Exist
Instance on Room A206	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	3 - Fair
Deficiency	MISSING CAPS
Deficiency Location/Instance	East 17 Street Side
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Siamese Connection	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sprinkler Head	
Condition	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms 319A, 319B/C
Deficiency Quantity	3
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	Basement - Paint Room, Storage Room, Supply Room, Kitchen - Can Wash Room 127, Storage Room 130, Female Locker Room 130A, Male Locker Room 130B, Rooms 308, 319D, 406
Deficiency Quantity	45
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	
Condition	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	
Condition	Inspected
Hose Valve Assembly	
Condition	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Piping	
Condition	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Water Gong	
Condition	Does not Exist
SWIMMING POOL	
Condition	Does not Exist
VENTILATION	
Condition	Inspected
Is the building mechanically ventilated?	Partial
Exhaust Fan	
Condition	Inspected
Approximate Total # of Fans	1-25
Condition	2 - Between Good and Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Womens Toilet Room 256, Rooms 302C, 302D, 3rd and 4th Floor Locker Room Showers
Deficiency Quantity	5
Quantity Uom	EACH

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Question	Response
VENTILATION	
Exhaust Fan	
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo1	No photo recorded
Violations	No violations 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
DEFECTIVE DUCTWORK	
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	Gymnasium Office Room 302D
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.
DEFECTIVE REGISTER/DIFFUSER	
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Cafeteria, Roof Stair A
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.
DAMAGED/MISSING INSULATION	
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room, Basement MER, Basement Storage Room, Basement Administrative Records Storage Room
Deficiency Quantity	160
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.
DAMAGED FLEXIBLE CONNECTION	
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Basement MER / EF
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.

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Question	Response
VENTILATION	
Supply Fan	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded