

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

Mechanical Inspection

R445



Asset: PORT RICHMOND HS - S. I., 85 ST JOSEPHS AVENUE, STATEN ISLAND, NY, 10302

Inspection Id	Inspection Type	Time In	Last Edited
4914	MECHANICAL	2024-04-22 07:47AM	2024-06-10 10:55AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Fixtures - Drinking Fountains (~50%) Years: 2022 Systems: F&T/Steam Drip Traps; Packaged Air Cooled Chiller for Room A219 (1 of 3) Years: 2020 Systems: Boiler Safety Valves (4 of 8) Years: 2017 Systems: Cooling Tower Years: 2016 Systems: Elevator (1 of 2); DX Split System for Elevator Machine Room on 1st Floor (1 of 2); Boiler Make-up Water Backflow Preventer (1 of 2) Years: 2015 Systems: Fixtures - Toilets, Urinals; Elevator refurbished (1 of 2); DX Split System for Elevator Machine Room in Boiler Room (1 of 2) Years: 2014
Are there fuel tanks?	Yes
Total # of above ground tanks	3
Total capacity of all above ground tanks in gal.	23,275
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	Boiler Room Mechanical Area; MERs below Kitchen and Stair "J"; Court Yard MER; MERs A102, B140, 501M ; PH MERs A508, A512; Gymnasium PH MER
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Emergency Generator Room A514, Science Demo Rooms B423, B427, B429, B438, B440
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Library, Room B142 (obstructed, 6); Rooms A134A, B256, B314 (painted, 4)
Are there any Emergency Stop Switches with Missing Hammers?	No components

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Defective Sprinkler/Standpipe System	No water supply.	Dry Sprinkler Alarm Valve Assembly	Auditorium Stage	Mike Sapienza	Fireman	
Yes	Defective Kitchen Hood Fire Suppression System	Defective	Hood Fire Suppression System	Kitchen	Mike Sapienza	Fireman	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected

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Question	Response
AIR CONDITIONING	
Chilled Water System	Inspected
Absorption Chiller	Does not exist
Air Cooled Chiller	Does not exist
Air Cooled Condenser	Does not exist
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	PH MER A512
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PIPING:DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Original Building - Roof
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Backflow Preventer	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Central Station Air Handler	Inspected
Instance	MER below Stair "J"
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-C-1
Capacity/Size Quantity	6150
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Gymnasium PH MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-B-2
Capacity/Size Quantity	2930
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Gymnasium PH MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Manufacturer	Trane
EquipmentId	AC-B-3
Capacity/Size Quantity	6150
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	MER B140
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-B-1
Capacity/Size Quantity	8400
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	PH MER A508
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-A-2
Capacity/Size Quantity	10
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	PH MER A512
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-A-3
Capacity/Size Quantity	15
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Original Building - Courtyard MER
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-A-1
Capacity/Size Quantity	25
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented

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AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Original Building - Roof
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-C-5, AC-C- 6, AC-C-7
Capacity/Size Quantity	7100
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Original Building - Roof
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-C-3, AC-C-4
Capacity/Size Quantity	12200
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room Mechanical Area
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-C-2
Capacity/Size Quantity	6150
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fan Coil Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Packaged Air Cooled Chiller	Inspected
Instance	Original Building - Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	#3
Capacity/Size Quantity	44
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1993

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Packaged Air Cooled Chiller	
Source of Installation Year	Documented
Refrigerant Type	N/A
Deficiency	No deficiencies recorded
Instance	Original Building - Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	#4
Capacity/Size Quantity	44
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Refrigerant Type	N/A
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Roof
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Daikin
EquipmentId	ACCU-2A-1
Capacity/Size Quantity	15
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation Year	Documented
Refrigerant Type	R-410A
Deficiency	No deficiencies recorded
Water Cooled Chiller	Inspected
Instance	PH MER A512
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	CH-1
Capacity/Size Quantity	380
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation Year	Documented
Refrigerant Type	R-22
Deficiency	No deficiencies recorded
Instance	PH MER A512
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	CH-2
Capacity/Size Quantity	380
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	1993

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AIR CONDITIONING	
Chilled Water System	
Water Cooled Chiller	
Source of Installation Year	Documented
Refrigerant Type	R-22
Deficiency	No deficiencies recorded
Condenser Water Distribution: Piping, Pumps and Auxiliaries	
Condition	Inspected
Deficiency	3- Fair
Cooling Coil in Ductwork	
Condition	Does not exist
Cooling Tower	
Condition	Inspected
Instance	2nd Building Addition - Roof
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Evapco
EquipmentId	N/A
Capacity/Size Quantity	760
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2014
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
DX Split System	
Condition	Inspected
Indoor Unit	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Dry Cooler	
Condition	Does not exist
Packaged / Rooftop Unit	
Condition	Does not exist
Packaged Terminal A/C	
Condition	Does not exist
Refrigerant Leak Detection System	
Condition	Does not exist
Refrigerant Piping	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Return Fan	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	
Condition	Inspected
BMS	
Condition	Under construction
Pneumatic System	
Condition	Does not exist
Hybrid System	
Condition	Does not exist
Electric System	
Condition	Does not exist
COMPACTOR	
Condition	Does not exist
CONVEYING	
Condition	Inspected
Dumbwaiter	
Condition	Does not exist
Elevator	
Condition	Inspected
Condition	1- Good
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded

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Question	Response
CONVEYING	
Escalator	Does not exist
Non-auditorium Handicap Lift - Vertical	Inspected
Condition	4- Between Fair and Poor
Are all the existing non-auditorium vertical handicap lifts operable?	No
Deficiency	No deficiencies recorded
Non-auditorium Handicap Lift - Stair	Does not exist
Ash Hoist	Does not exist
Sidewalk Elevator	Inspected
Condition	3- Fair
Are all the existing sidewalk elevators operable?	Yes
Deficiency	No deficiencies recorded
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Gravity System	Does not exist
Pressure Booster System	Does not exist
Water Service	Inspected
Instance	Boiler Room, Boiler Room Mechanical Area
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Boiler Room / Sprinkler main
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Does not exist
Domestic Water Heat Exchanger	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Electric Domestic Water Heater	Does not exist
Gas Fired Domestic Water Heater	Does not exist
Oil Fired Domestic Water Heater	Does not exist
Heat Pump Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sump Pump	
Deficiency Location/Instance	MER below Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
	Inspected
Dual Temperature Distribution: Piping, Pumps and Auxiliaries	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Dual Temperature Terminal Fan Coil Unit	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
FIXTURES	
	Inspected
Staff And Other	
	Inspected
Janitor Sink	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
	Inspected
Condition	3- Fair
Deficiency	MISSING INDIRECT WASTE
Deficiency Location/Instance	Culinary Room A301(missing air gap)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Toilet	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Student	
	Inspected
Drinking Fountain	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Locker Room Shower	
	Inspected
Instance on 2nd Floor - Boys	Inaccessible
Instance on 4th Floor - Girls	Inaccessible
Sink And Fountain Combo Unit	
	Does not exist
Toilet	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not exist
Gas Meter Room Vent	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not exist
CO/Gas Leak Detection	Does not exist
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Backflow Preventer	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Hot Water Heat Exchanger	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Radiator/Convactor/Fin Tube	Inspected
Condition	3- 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	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not exist
Unit Heater/Cabinet Heater	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
HEATING PLANT	Inspected
Instance on Basement	Inspected

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Question	Response
HEATING PLANT	
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	No
Burner Manufacturer	Industrial Combustion
Burner Model	DEG- 145S
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2(B10)
Boiler Auxiliaries	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Does not exist
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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 on Basement	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	6,949
Instance Quantity Uom	MBH NET

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Cast Iron Boiler?	Yes
Manufacturer	H. B. Smith Co., Inc.
EquipmentId	7001-01
Capacity/Size Quantity	6949
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	6,949
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	Yes
Manufacturer	H. B. Smith Co., Inc.
EquipmentId	7001-02
Capacity/Size Quantity	6949
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation Year	Documented
Deficiency	DAMAGED REFRACTORY
Deficiency Quantity	30
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	6,949
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	Yes
Manufacturer	H. B. Smith Co., Inc.
EquipmentId	7001-03
Capacity/Size Quantity	6949
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	6,949
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	Yes
Manufacturer	H. B. Smith Co., Inc.
EquipmentId	7001-04
Capacity/Size Quantity	6949
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded

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Question	Response
HEATING PLANT	
Fuel System	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	3- Fair
Type	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	Inspected
Instance on Original Building - Rooms B256, B345, B426; 2nd Building Addition - Room A302	Inspected
Dedicated A/C Equipment	
Instance on Original Building - Rooms B256, B345, B426; 2nd Building Addition - Room A302	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Original Building - Rooms B256, B345, B426; 2nd Building Addition - Room A302
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
KITCHEN	Inspected
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Gas System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	

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Question	Response
KITCHEN	
Hood Exhaust Ductwork	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 1st Floor	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Hot Water Temperature Booster	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Kitchen Sink	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
MDF Room	
Instance on 2nd Building Addition - Room A103	Inspected
Dedicated A/C Equipment	
Instance on 2nd Building Addition - Room A103	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance on Rooms B419, B421	Inspected
Alternative Use	No
Instance on Rooms B423, B427, B429, B438, B440	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms B419, B421	Does not exist
Instance on Rooms B423, B427, B429, B438, B440	Does not exist
CO Detector	
Instance on Rooms B419, B421	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rooms B423, B427, B429, B438, B440	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms B423, B427, B429, B438, B440
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5

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Question	Response
SCIENCE DEMO ROOM	
CO Detector	
Purpose of Action	LEVEL 6
Violations	No violations recorded
Emergency Shower	
Instance on Rooms B419, B421	Does not exist
Instance on Rooms B423, B427, B429, B438, B440	Does not exist
Eye Wash	
Instance on Rooms B419, B421	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms B423, B427, B429, B438, B440	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rooms B419, B421	Does not exist
Instance on Rooms B423, B427, B429, B438, B440	Does not exist
Hood Exhaust Fan	
Instance on Rooms B419, B421	Does not exist
Instance on Rooms B423, B427, B429, B438, B440	Does not exist
Fixed Laboratory Hood	
Instance on Rooms B419, B421	Does not exist
Instance on Rooms B423, B427, B429, B438, B440	Does not exist
Laboratory Sink	
Instance on Rooms B419, B421	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms B423, B427, B429, B438, B440	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms B419, B421	Does not exist
Instance on Rooms B423, B427, B429, B438, B440	Does not exist
SCIENCE LAB	
Instance on Room B415	Inspected
Alternative Use	No
Instance on Room B432	Inspected
Alternative Use	No
Instance on Room B437	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room B415	Does not exist
Instance on Room B432	Does not exist
Instance on Room B437	Does not exist
CO Detector	
Instance on Room B415	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room B432	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room B437	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE LAB	
Emergency Shower	
Instance on Room B415	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B432	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B437	Does not exist
Eye Wash	
Instance on Room B415	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B432	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B437	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room B415	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B432	Does not exist
Instance on Room B437	Does not exist
Hood Exhaust Fan	
Instance on Room B415	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B432	Does not exist
Instance on Room B437	Does not exist
Fixed Laboratory Hood	
Instance on Room B415	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B432	Does not exist
Instance on Room B437	Does not exist
Laboratory Sink	
Instance on Room B415	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room B415
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room B432	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B437	Inspected
Instance Condition	3- Fair

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Question	Response
SCIENCE LAB	
Laboratory Sink	
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room B415	Does not exist
Instance on Room B432	Does not exist
Instance on Room B437	Does not exist
SCIENCE PREP ROOM	
Instance on Room B428	Inspected
Alternative Use	No
Instance on Room B431/B433	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room B428	Does not exist
Instance on Room B431/B433	Does not exist
CO Detector	
Instance on Room B428	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room B431/B433	Not required
Emergency Shower	
Instance on Room B428	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B431/B433	Does not exist
Eye Wash	
Instance on Room B428	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B431/B433	Does not exist
Hood Exhaust Ductwork	
Instance on Room B428	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B431/B433	Does not exist
Hood Exhaust Fan	
Instance on Room B428	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B431/B433	Does not exist
Fixed Laboratory Hood	
Instance on Room B428	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B431/B433	Does not exist
Laboratory Sink	
Instance on Room B428	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B431/B433	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room B428	Does not exist

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Question	Response
SCIENCE PREP ROOM	
Make-up Air Unit	
Instance on Room B431/B433	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Dry Sprinkler Alarm Valve Assembly	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Auditorium Stage
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Wet Sprinkler Alarm Valve Assembly	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
Violations	No violations 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	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Library, Room B142 (obstructed, 6); Rooms A134A, B256, B314 (painted, 4)
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	11686953P
Sprinkler Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Gong	Does not exist
SWIMMING POOL	
Does not exist	
VENTILATION	
Inspected	
Is the building Mechanically ventilated?	Yes
Exhaust Fan	Inspected
Condition	3- Fair

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Question	Response
VENTILATION	
Exhaust Fan	
Approximate Total # of Fans	26-50
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Metal Ductwork	
Condition	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	Yes
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	Roof @ EF-C12
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Janitor Closet A116; 2nd Floor Gymnasium; Corridor near Rooms A218, B348, B427
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Mechanical Area; MER below Kitchen, MERs A102, B140, 501M ; PH MERs A508, A512; Original Building Roof
Deficiency Quantity	120
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan	
Condition	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-5
Deficiency	No deficiencies recorded
Unit Ventilator	
	Does not exist