

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

Mechanical Inspection

X079



Asset: P.S. 79 - BRONX, 125 EAST 181 STREET, BRONX, NY, 10453

Inspection Id	Inspection Type	Time In	Last Edited
4530	MECHANICAL	2024-04-04 08:53AM	2024-05-14 12:48PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Climate Control System - Electric System (Heat Timer System) Years: 2020 Systems: Climate Control System - Pneumatic System: Temperature Control Thermostats, Air Compressor; Unit Ventilators for Basement Gymnasium; Radiators/Convectors/Fin Tubes (~50%) in Original Building; Terminal Unit Thermostatic Traps (~50%) Years: 2019 Systems: MDF Room - Dedicated A/C Equipment (DX Split System) Years: 2017 Systems: Original Building: Fixtures - Toilets, Urinals Years: 2016 Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps (~50%); Steam Condensate Return Pumping System; DX Split Systems for Auditorium; Heating Coils In Ductwork (6 of 9) Years: 2015
Are there fuel tanks?	Yes
Total # of above ground tanks	3
Total capacity of all above ground tanks in gal.	15,275
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	2
MERs/Fan Rooms Locations	Original Building: Basement - East MER, MER C01, Main Roof - East and West Bulkhead Fan Rooms, Penthouse Tank Room; Building Addition: Fire Booster Pump Room C61.
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Painted/Obstructed Sprinkler Heads?	No
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 Boiler Safety Auxiliary	Defective fusible link trip wire connected to spring-loaded fuel oil lever gate valve	Fuel Oil Storage/Supply System	Original Building Boiler Room @ Fuel Oil Transfer Pumps	Kevin Lipford	Fireman	
No	Defective Sprinkler/Standpipe System	Fire Booster Pump corroded and leaking	Fire Booster Pump Assembly	Fire Booster Pump Room C61	Kevin Lipford	Fireman	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Does not exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not exist

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Question	Response
AIR CONDITIONING	
Cooling Coil in Ductwork	Does not exist
Cooling Tower	Does not exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Inspected
Instance	Building Addition - Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Mammoth
EquipmentId	RTU-1
Capacity/Size Quantity	100
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2010
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-410A
Deficiency	OVER 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
Violations	No violations recorded
Instance	Building Addition - Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Mammoth
EquipmentId	RTU-2
Capacity/Size Quantity	50
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2010
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-410A
Deficiency	No deficiencies recorded
Instance	Building Addition - Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	AAON
EquipmentId	RTU-4, RTU-5
Capacity/Size Quantity	26
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented

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AIR CONDITIONING	
Packaged / Rooftop Unit	
Installation Year	2010
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-410A
Deficiency	No deficiencies recorded
Instance	Original Building - Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Mammoth
EquipmentId	RTU-3
Capacity/Size Quantity	60
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2010
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-410A
Deficiency	No deficiencies recorded
Packaged Terminal A/C	Does not exist
Refrigerant Leak Detection System	Does not exist
Refrigerant Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Return Fan	Does not exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not exist
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Building Addition - Throughout; Original Building - 1st Floor
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	2010
Source of Installation Year	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Building Addition - Throughout; Original 0-20% Building - 1st Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Pneumatic System	Inspected
Instance	Original Building - Throughout except 1st Floor, Rooms 115, 116, Principal's Office Toilet Room 118G
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
Hybrid System	Does not exist
Electric System	Inspected

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Question	Response
CLIMATE CONTROL SYSTEM	
Electric System	
Instance	Rooms 115, 116 and Principal's Office - Toilet Room 118G
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
Instance	Original Building - Throughout (Heat Timer System)
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
COMPACTOR	
	Inspected
Condition	2- Between Good and Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room 175
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
CONVEYING	
	Inspected
Dumbwaiter	
	Does not exist
Elevator	
	Inspected
Condition	2- Between Good and Fair
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded
Escalator	
	Does not exist
Non-auditorium Handicap Lift - Vertical	
	Inspected
Condition	3- Fair
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	
	Does not exist
DOMESTIC WATER SYSTEM	
	Inspected
Domestic Cold Water System	
	Inspected
Gravity System	
	Inspected
Supply Pump	
	Does not exist
Roof Tank	
	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Penthouse Tank 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
Pressure Booster System	
	Inspected
Electric Pressure Booster System	
	Inspected
Instance	Original Building - Boiler Room

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Electric Pressure Booster System	
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pump
EquipmentId	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	3
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2010
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Instance	Original Building - Boiler Room; Building Addition Fire Booster Pump Room C61
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	Inspected
Instance	Original Building - Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	RayPak
EquipmentId	N/A
Capacity/Size Quantity	481
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2010
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not exist
Heat Pump Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected

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DRAIN/WASTE/VENT AND STORM SYSTEM	
Interior Storm Piping	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	
Condition	3- Fair
Deficiency	No deficiencies recorded
Sump Pump	
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Original Building - Boiler Room (2 of 5)
Deficiency Quantity	2
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)	
	Does not exist
FIXTURES	
	Inspected
Staff And Other	
	Inspected
Janitor Sink	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	
	Does not exist
Student	
	Inspected
Drinking Fountain	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Locker Room Shower	
	Does not exist
Sink And Fountain Combo Unit	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	
	Does not exist
GAS SERVICE	
	Inspected
Gas Distribution Piping	
	Inspected

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Question	Response
GAS SERVICE	
Gas Distribution Piping	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not exist
Gas Meter Room Vent	Does not exist
Gas Pressure Booster	Inspected
Instance	Gas Pressure Booster Enclosure - East 181 Street Yard
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Etter
EquipmentId	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	HP
Source of Capacity/Size	Documented
Installation Year	2010
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
CO/Gas Leak Detection	Inspected
Instance	Building Addition Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2010
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Original Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2001
Source of Installation Year	Custodial Staff
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	Does not exist
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	2- Between Good and Fair
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	Inspected
Instance on Building Addition - Penthouse	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Viessmann
Burner Model	Welshaupt
Burner Type	Gas
Heating Plant Oil Number	N/A
Instance on Original Building Basement	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Gordon Piatt
Burner Model	FL-16
Burner Type	Oil
Heating Plant Oil Number	2
Boiler Auxiliaries	
Instance on Building Addition - Penthouse	Inspected
Instance on Original Building Basement	Inspected
Boiler Auxiliary Piping	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Building Addition - Penthouse	Does not exist
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Feedwater Treatment(Automatic)	
Instance on Building Addition - Penthouse	Does not exist
Instance on Original Building Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Original Building Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Flue Exhaust	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Building Addition - Penthouse	Does not exist
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler System	
Instance on Building Addition - Penthouse	Inspected
Instance on Original Building Basement	Inspected
Coal-fired Boiler	
Instance on Building Addition - Penthouse	Does not exist
Instance on Original Building Basement	Does not exist
Hot Water Boiler	
Instance on Building Addition - Penthouse	Inspected
Instance on Original Building Basement	Does not exist
Instance on Building Addition - Penthouse	Inspected
Instance	Building Addition Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	534
Instance Quantity Uom	MBH NET

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Question	Response
HEATING PLANT	
Boiler System	
Hot Water Boiler	
Cast Iron Boiler?	No
Manufacturer	Viessmann
EquipmentId	160981-01
Capacity/Size Quantity	614
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2010
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	534
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Viessmann
EquipmentId	160981-02
Capacity/Size Quantity	614
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2010
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Modular Boiler	
Instance on Building Addition - Penthouse	Does not exist
Instance on Original Building Basement	Does not exist
Steam Boiler	
Instance on Building Addition - Penthouse	Does not exist
Instance on Original Building Basement	Inspected
Instance on Original Building Basement	Inspected
Instance	Original Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	6,877
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Burnham
EquipmentId	7901-01
Capacity/Size Quantity	8857
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Original Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	6,877
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Burnham
EquipmentId	7901-02
Capacity/Size Quantity	8857
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2001

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fuel System	
Instance on Building Addition - Penthouse	Inspected
Instance on Original Building Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Type	Automatic
Deficiency	No deficiencies recorded
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Type	Automatic
Deficiency	DEFECTIVE ACTUATOR
Deficiency Location/Instance	Original Building Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Burner/Burner Control Panel	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Building Addition - Penthouse	Does not exist
Instance on Original Building Basement	Inspected
Instance Condition	3- Fair
Deficiency	FUEL OIL PIPING:DEFECTIVE FUSIBLE LINK
Deficiency Location/Instance	Original Building Boiler Room @ Fuel Oil Transfer Pumps
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Gas Trains And Vent At The Boiler	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Original Building Basement	Does not exist
Enclosed IDF Room	
Instance on Original Building - Rooms 151A, 302A, 351, 359, 451, 556	Inspected
Dedicated A/C Equipment	
Instance on Original Building - Rooms 151A, 302A, 351, 359, 451, 556	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
KITCHEN	Inspected
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies 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	2- Between Good and Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Original Building- Room 452	Inspected
Dedicated A/C Equipment	
Instance on Original Building- Room 452	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Inspected
Instance on Room 464	Inspected
Alternative Use	No
Instance on Rooms 564, 568	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 464	Does not exist
Instance on Rooms 564, 568	Inspected
Instance Condition	2- Between Good and Fair

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Question	Response
SCIENCE LAB	
Acid Waste Neutralizing Tank	
Deficiency	No deficiencies recorded
CO Detector	
Instance on Room 464	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rooms 564, 568	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Shower	
Instance on Room 464	Does not exist
Instance on Rooms 564, 568	Does not exist
Eye Wash	
Instance on Room 464	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 564, 568	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 464	Does not exist
Instance on Rooms 564, 568	Does not exist
Hood Exhaust Fan	
Instance on Room 464	Does not exist
Instance on Rooms 564, 568	Does not exist
Fixed Laboratory Hood	
Instance on Room 464	Does not exist
Instance on Rooms 564, 568	Does not exist
Laboratory Sink	
Instance on Room 464	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 564, 568	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 464	Does not exist
Instance on Rooms 564, 568	Does not exist
SCIENCE PREP ROOM	
Instance on Room 466	Inspected
Alternative Use	Yes
Instance on Room 566	Inspected
Alternative Use	Yes
Acid Waste Neutralizing Tank	
Instance on Room 466	Does not exist
Instance on Room 566	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	
Instance on Room 466	Not required
Instance on Room 566	Not required
Emergency Shower	
Instance on Room 466	Does not exist

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Question	Response
SCIENCE PREP ROOM	
Emergency Shower	
Instance on Room 566	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 466	Does not exist
Instance on Room 566	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 466	Does not exist
Instance on Room 566	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 466	Does not exist
Instance on Room 566	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 466	Does not exist
Instance on Room 566	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 466	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 566	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 466	Does not exist
Instance on Room 566	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Dry Sprinkler Alarm Valve Assembly	
	Does not exist
Wet Sprinkler Alarm Valve Assembly	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Fire Booster Pump Assembly	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	DEFECTIVE FIRE BOOSTER PUMP
Deficiency Quantity	Fire Booster Pump Room C61 (corroded and leaking)
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPAIR
Purpose of Action	PRIORITY 5
Violations	LEVEL 6
	No violations recorded
Roof Tank	
	Does not exist
Siamese Connection	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	Inspected
Condition	3- Fair
Deficiency	No deficiencies 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	No deficiencies 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
Is the building Mechanically ventilated?	Partial
Exhaust Fan	Inspected
Condition	2- Between Good and Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE
Deficiency Location/Instance	Building Addition Roof / Exhaust Fan WEF#2
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heating And Ventilating Unit	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Condition	2- Between Good and Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	Yes
Deficiency	No deficiencies recorded
Supply Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-5
Deficiency	DEFECTIVE
Deficiency Location/Instance	Original Building: Basement - East MER / House Blower #2 (1 of 3)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Unit Ventilator	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded