

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

Mechanical Inspection

X600


Asset: ALFRED E. SMITH HS - BRONX, 333 EAST 151 STREET, BRONX, NY, 10451

Inspection Id	Inspection Type	Time In	Last Edited
4788	MECHANICAL	2024-04-15 07:07AM	2024-05-30 03:15PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps Years: 2022 Systems: Non-auditorium Handicap Lift - Stair; Original Building - Heating Plant: Boiler Feedwater Treatment(Automatic), Boiler Fresh Air Louver/Dampers (3 of 6) Years: 2017 Systems: Fixtures - Toilets Years: 2015 Systems: Kitchen - Hood Fire Suppression System; DX Split Systems for Rooms B33, B33A, B35, B35A, B38, B39, B39A, B39B (15 of 18) Years: 2013
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	30,000
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	4
MERs/Fan Rooms Locations	Original Building - Boiler Room Mechanical Area, Basement MER across Room B3, MERs B46, B65, 439; Fan Rooms B55, 446
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Boiler Shop B1, Original Building Boiler Room, Building Addition Boiler Room
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Basement Garage; Rooms B2, B27A, B27B, B27C, B33, B33A, B35, B35A, B39B, 201, 206, 207, 227B, 231A, 231B, B66, 257, 311, 333, 365 (painted, 274); Basement Garage (obstructed, 2)
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 Kitchen Gas System	By-pass Valve of Master Gas Control Valve is in open position	Gas System	Kitchen	Augustin Palau	Fireman	

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

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Question	Response
AIR CONDITIONING	
DX Split System	
Indoor Unit	
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Does not exist
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	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not exist
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Deficiency	DEFECTIVE AIR COMPRESSOR
Deficiency Location/Instance	Building Addition - 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
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Various Locations
Deficiency Quantity	80
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
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
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	Does not exist
Non-auditorium Handicap Lift - Stair	Inspected
Condition	1- Good

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Question	Response
CONVEYING	
Non-auditorium Handicap Lift - Stair	
Are all the existing non-auditorium handicap stair lifts operable?	Yes
Deficiency	No deficiencies recorded
Ash Hoist	Does not exist
Sidewalk Elevator	Does not exist
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Gravity System	Does not exist
Pressure Booster System	Inspected
Electric Pressure Booster System	Inspected
Instance	Original Building - MER B65
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Peabody Floway
EquipmentId	N/A
Capacity/Size Quantity	1
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	15
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	1993
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Instance	Sprinkler Valve Control Room B9, MER B65
Instance Condition	3- Fair
Instance Quantity	4
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Sprinkler Valve Control Room B9, MER B65
Deficiency Quantity	4
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	TANK RUSTY/LEAKS
Deficiency Location/Instance	Original Building - Boiler Room (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Electric Domestic Water Heater	Does not exist
Gas Fired Domestic Water Heater	Does not exist
Oil Fired Domestic Water Heater	Does not exist

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Heat Pump Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE BACKFLOW PREVENTER
Deficiency Location/Instance	Original Building Boiler Room; MER B65
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Room B11
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations 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	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room B49
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)	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
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Men's Toilet Room 224
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
FIXTURES	
Staff And Other	
Lavatory/Sink	
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	3- Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Toilet Room inside Sprinkler Valve Control Room B9
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Student	Inspected
Drinking Fountain	
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Corridor near Rooms B50, 327
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	
Condition	3- Fair
Deficiency	No deficiencies recorded
Locker Room Shower	
Instance on 3rd Floor - Boys	Inaccessible
Instance on 3rd Floor- Girls	Inspected
Instance Condition	3- Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
Sink And Fountain Combo Unit	
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	
Condition	3- Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Boy's Toilet Room 324
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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FIXTURES	
Student	
Urinal	
Violations	No violations recorded
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	Does not exist
Gas Pressure Booster	Does not exist
CO/Gas Leak Detection	Under construction
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:DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Corridor near Room 326
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
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	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Building Addition 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
Steam Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded

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Question	Response
HEATING	
Steam supplied by External Sources	Does not exist
Unit Heater/Cabinet Heater	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room B133
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Room B59
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING PLANT	Inspected
Instance on Building Addition - Basement	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Preferred Utilities
Burner Model	BHE 8 3 A4
Burner Type	Oil
Heating Plant Oil Number	2(B10)
Instance on Original Building - Basement	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Preferred Utilities
Burner Model	BHE 7F V 3A4
Burner Type	Oil
Heating Plant Oil Number	2(B10)
Boiler Auxiliaries	
Instance on Building Addition - Basement	Inspected
Instance on Original Building - Basement	Inspected
Boiler Auxiliary Piping	
Instance on Building Addition - Basement	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER VALVE
Deficiency Location/Instance	Building Addition Boiler Room @ Boiler #6
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE BOILER FEEDWATER PIPING
Deficiency Location/Instance	Building Addition Boiler Room @ Boiler #5
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 Original Building - Basement	Inspected

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Auxiliary Piping	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Building Addition - Basement	Not required
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Building Addition - Basement	Not required
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Building Addition - Basement	Not required
Instance on Original Building - Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Building Addition - Basement	Inspected
Instance Condition	3- 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 - Basement	Does not exist
Instance on Original Building - Basement	Does not exist
Boiler Room Steam And Condensate Piping	
Instance on Building Addition - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Building Addition - Basement	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 - Basement	Inspected
Instance on Original Building - Basement	Inspected
Coal-fired Boiler	
Instance on Building Addition - Basement	Does not exist
Instance on Original Building - Basement	Inspected
Instance on Original Building - Basement	Inspected
Instance	Original Building Boiler Room
Instance Condition	3- Fair

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Question	Response
HEATING PLANT	
Boiler System	
Coal-fired Boiler	
Instance Quantity	0
Instance Quantity Uom	MBH NET
Manufacturer	Ames Iron Works
EquipmentId	6895-4
Capacity/Size Quantity	0
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Inspector Estimate
Installation Year	1932
Source of Installation Year	Documented
Deficiency	NOT IN USE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Hot Water Boiler	
Instance on Building Addition - Basement	Does not exist
Instance on Original Building - Basement	Does not exist
Modular Boiler	
Instance on Building Addition - Basement	Does not exist
Instance on Original Building - Basement	Does not exist
Steam Boiler	
Instance on Building Addition - Basement	Inspected
Instance on Original Building - Basement	Inspected
Instance on Building Addition - Basement	Inspected
Instance	Building Addition Boiler Room
Instance Condition	3- Fair
Instance Quantity	888,888
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Federal Boiler Company
EquipmentId	6895-5
Capacity/Size Quantity	90
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1966
Source of Installation Year	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Building Addition Boiler Room
Instance Condition	3- Fair
Instance Quantity	888,888
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Federal Boiler Company
EquipmentId	6895-6
Capacity/Size Quantity	90

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1966
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance on Original Building - Basement	Inspected
Instance	Original Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	888,888
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Ames Cast Iron Works
EquipmentId	6895-1
Capacity/Size Quantity	60
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1932
Source of Installation Year	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Original Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	888,888
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Ames Cast Iron Works
EquipmentId	6895-2
Capacity/Size Quantity	60
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1932
Source of Installation Year	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Original Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	888,888
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Ames Cast Iron Works
EquipmentId	6895-3
Capacity/Size Quantity	60
Capacity/Size UOM	Burner GPH

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Source of Capacity/Size	Documented
Installation Year	1932
Source of Installation Year	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel System	
Instance on Building Addition - Basement	Inspected
Instance on Original Building - Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Building Addition - Basement	Inspected
Instance Condition	3- Fair
Type	Automatic
Deficiency	No deficiencies recorded
Instance on Original Building - Basement	Inspected
Instance Condition	2- Between Good and Fair
Type	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Building Addition - Basement	Inspected
Instance Condition	3- 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 - Basement	Not required
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	FUEL OIL PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	Original Building Boiler Room @ Boiler #1; Building Addition Boiler Room - Basement @ Boiler #6
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Gas Trains And Vent At The Boiler	
Instance on Building Addition - Basement	Does not exist
Instance on Original Building - Basement	Does not exist
Enclosed IDF Room	
Instance on Building Addition - Room 149	Inspected
Instance on Building Addition - Room 249, Room within Library	Inspected
Instance on Building Addition - Room 318	Inspected
Dedicated A/C Equipment	
Instance on Building Addition - Room 149	Inspected
Instance Condition	5- Poor

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Question	Response
Enclosed IDF Room	
Dedicated A/C Equipment	
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Building Addition - Room 149
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Building Addition - Room 249, Room within Library	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Building Addition - Room 249, Room within Library
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Building Addition - Room 318	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
KITCHEN	Inspected
Instance on Building Addition - 2nd Floor	Inspected
CO Detector	
Instance on Building Addition - 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas System	
Instance on Building Addition - 2nd Floor	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE MASTER GAS CONTROL VALVE
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Grease Trap	
Instance on Building Addition - 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood	
Instance on Building Addition - 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Building Addition - 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Building Addition - 2nd Floor	Inspected
Instance Condition	3- Fair

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Question	Response
KITCHEN	
Hood Exhaust Fan	
Deficiency	DEFECTIVE
Deficiency Location/Instance	Fan Room 446 (bearing)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hood Fire Suppression System	
Instance on Building Addition - 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	
Instance on Building Addition - 2nd Floor	Does not exist
Kitchen Sink	
Instance on Building Addition - 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	Missing Air Gap
Deficiency Location/Instance	Kitchen
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MDF Room	
	Inspected
Instance on Original Building - Room 312	Inspected
Dedicated A/C Equipment	
Instance on Original Building - Room 312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
	Inspected
Instance on Room 357	Inspected
Alternative Use	Yes
Instance on Rooms 364, 366	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 357	Does not exist
Instance on Rooms 364, 366	Does not exist
CO Detector	
Instance on Room 357	Not required
Instance on Rooms 364, 366	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shower	
Instance on Room 357	Does not exist
Instance on Rooms 364, 366	Does not exist
Eye Wash	
Instance on Room 357	Does not exist
Instance on Rooms 364, 366	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	

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Question	Response
SCIENCE DEMO ROOM	
Hood Exhaust Ductwork	
Instance on Room 357	Does not exist
Instance on Rooms 364, 366	Does not exist
Hood Exhaust Fan	
Instance on Room 357	Does not exist
Instance on Rooms 364, 366	Does not exist
Fixed Laboratory Hood	
Instance on Room 357	Does not exist
Instance on Rooms 364, 366	Does not exist
Laboratory Sink	
Instance on Room 357	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 364, 366	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 357	Does not exist
Instance on Rooms 364, 366	Does not exist
SCIENCE LAB	
	Inspected
Instance on Room 452	Inspected
Alternative Use	No
Instance on Rooms 313, 323, 460	Inspected
Alternative Use	Yes
Acid Waste Neutralizing Tank	
Instance on Room 452	Does not exist
Instance on Rooms 313, 323, 460	Does not exist
CO Detector	
Instance on Room 452	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 313, 323, 460	Not required
Emergency Shower	
Instance on Room 452	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 313, 323, 460	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 452	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 313, 323, 460	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 452	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 313, 323, 460	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE LAB	
Hood Exhaust Fan	
Instance on Room 452	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 313, 323, 460	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 452	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 313, 323, 460	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 452	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 452
Deficiency Quantity	9
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Rooms 313, 323, 460	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 452	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 313, 323, 460	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	
Instance on Rooms 317, 456	Inspected
Alternative Use	Yes
Acid Waste Neutralizing Tank	
Instance on Rooms 317, 456	Does not exist
CO Detector	
Instance on Rooms 317, 456	Not required
Emergency Shower	
Instance on Rooms 317, 456	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Rooms 317, 456	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rooms 317, 456	Inspected

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Question	Response
SCIENCE PREP ROOM	
Hood Exhaust Ductwork	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Rooms 317, 456	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Rooms 317, 456	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rooms 317, 456	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 317, 456	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
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	Does not exist
Roof Tank	Does not exist
Siamese Connection	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement Garage; Rooms B2, B27A, B27B, B27C, B33, B33A, B35, B35A, B39B, 201, 206, 207, 227B, 231A, 231B, B66, 257, 311, 333, 365 (painted, 274); Basement Garage (obstructed, 2)
Deficiency Quantity	276
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Sprinkler Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standpipe System	Does not exist
Water Gong	Does not exist
SWIMMING POOL	
	Does not exist
VENTILATION	
Is the building Mechanically ventilated?	Inspected
	Partial
Exhaust Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	26-50
Deficiency	DEFECTIVE
Deficiency Location/Instance	Roof / EXH-44

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Question	Response
VENTILATION	
Exhaust Fan	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Fan Room B55 / House EF
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heating And Ventilating Unit	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 333
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Metal Ductwork	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	No
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	Roof @ EXHs #43, 44
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Roof @ MAU #4
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Student Cafeteria
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	6-10

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Question	Response
VENTILATION	
Supply Fan	
Deficiency	No deficiencies recorded
Unit Ventilator	
Inspected	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms 211, 323, 427, 460 and other locations
Deficiency Quantity	75
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded