

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

Mechanical Inspection

X415


Asset: CHRISTOPHER COLUMBUS HS - BRONX, 925 ASTOR AVENUE, BRONX, NY, 10469

Inspection Id	Inspection Type	Time In	Last Edited
4693	MECHANICAL	2024-04-11 09:57AM	2024-05-30 05:09PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Gas Fired Domestic Water Heater (1 of 2) Years: 2024 Systems: Fixtures - Drinking Fountains (~ 50%); Elevator (except door); DX Split Systems for Rooms 361E, 361F, 361G (3 of 7) Years: 2022 Systems: Kitchen- Grease Trap (1 of 2) Years: 2021 Systems: Climate Control System - Pneumatic System: Temperature Control Thermostats; Climate Control System - Electric System: Terminal Unit Control Valves (~50%); Domestic Hot Water Remote Storage Tank; Gas Fired Domestic Water Heater (1 of 2) Years: 2020 Systems: Kitchen - Hood Fire Suppression System; F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps (~80%) Years: 2019 Systems: DX Split System (1 of 7) and Climate Control System - BMS for Health Clinic 228A; MDF Room - Dedicated A/C Equipment for MDF Room inside Health Clinic 228A (DX Split System); Boiler Feedwater Treatment (Automatic); Fixtures - Toilets Years: 2015 Systems: Kitchen - Grease Trap (1 of 2); MDF Room - Dedicated A/C Equipment: Room 114 (DX Split System); Enclosed IDF Rooms - Dedicated A/C Equipment (DX Split Systems); CO/Gas Leak Detection; DX Split Systems (2 of 7) for Camera Room 120 and Telephone Room 136 Years: 2013
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	10,000
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	2
MERs/Fan Rooms Locations	Basement - MER B63, East and West MERs; Health Clinic 228A - MER; Penthouse MER
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Weight Room B9 (obstructed, 5), Auditorium Stage, Room 361G (painted, 5)
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	Secondary Low Water Cut-offs are defective (2)	Steam Boiler	Boiler Room / Boiler #2, #4	Leonel Guerrero	Fireman	

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Yes	Other	Defective	Science Lab - Eye Wash	Room 425	Leonel Guerrero	Fireman	
Yes	Defective CO/Gas Leak Detection	Fault Signal At Panels	CO/Gas Leak Detection	Boiler Room, Custodian's Office 143	Leonel Guerrero	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	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	Roof - Northeast Side
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	N/A
Capacity/Size Quantity	12
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1990
Source of Installation Year	Inspector Estimate
Source of Heating	N/A
Refrigerant Type	R-22
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	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Health Clinic 228A

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Question	Response
CLIMATE CONTROL SYSTEM	
BMS	
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	2015
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Pneumatic System	Inspected
Instance	Basement, 1st, 2nd, 3rd and 4th Floors Various Locations
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	41-60%
Deficiency	DEFECTIVE DAMPER ACTUATOR
Deficiency Location/Instance	MER B63 @ Gymnasium Blower
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 TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Rooms 117, 205, 211, 445 and other locations
Deficiency Quantity	45
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	Inspected
Instance	Basement, 1st, 2nd, 3rd and 4th Floors Various Locations
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
COMPACTOR	Does not exist
CONVEYING	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	1- Good
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	Does not exist
Ash Hoist	Does not exist
Sidewalk Elevator	Does not exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not exist
Pressure Booster System	Inspected

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Electric Pressure Booster System	Inspected
Instance	Boiler Room - West MER
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Canariis
EquipmentId	N/A
Capacity/Size Quantity	1
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	8
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Inspector Estimate
Deficiency	DEFECTIVE CONTROLS
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Instance	Basement Boys Locker Room - Room B65A
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement Boys Locker Room - Room B65A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Cafeteria - Water Meter Room B27
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Electric Domestic Water Heater	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	Inspected

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	PVI
EquipmentId	Kitchen
Capacity/Size Quantity	600
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	400
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation Year	Inspector Estimate
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
Instance	Boiler Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Lochinvar
EquipmentId	N/A
Capacity/Size Quantity	500
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2020
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	A.O. Smith
EquipmentId	N/A
Capacity/Size Quantity	275
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	100
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2024
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	3- Fair

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DOMESTIC WATER SYSTEM	
Domestic Water Distribution Piping	
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	Does not exist
Sump Pump	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
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	Staff Toilet Room 344
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
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	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Staff Toilet Room 344
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	2- Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	1st Floor Gymnasium, 4th Floor North/South Gymnasiums
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

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Question	Response
FIXTURES	
Student	
Drinking Fountain	
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Corridor near room 223
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	CLOGGED/LEAKING
Deficiency Quantity	3rd Floor Boys Locker room
Quantity Uom	1
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
Locker Room Shower	
Condition	Inspected
Instance on Inside Locker Room 330 - Girls	Inaccessible
Instance on Inside Locker Room 332 - Boys	Inaccessible
Instance on Inside Locker Room B65 - Boys	Inaccessible
Sink And Fountain Combo Unit	
Condition	Does not exist
Toilet	
Condition	Inspected
Deficiency	2- Between Good and Fair
Urinal	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	CRACKED/PHYSICAL DAMAGE
Deficiency Quantity	3rd Floor Boys Locker room
Quantity Uom	2
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
GAS FIRED FURNACE	
Condition	Does not exist
GAS SERVICE	
Condition	Inspected
Gas Distribution Piping	
Condition	Inspected
Deficiency	3- Fair
Gas Meter Room Exhaust Fan	
Condition	Inspected
Deficiency	3- Fair
Gas Meter Room Vent	
Condition	Inspected
Deficiency	3- Fair
Gas Pressure Booster	
Condition	Does not exist
CO/Gas Leak Detection	
Condition	Inspected
Instance	Gas Meter Room, Boiler Room
Instance Condition	3- Fair

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GAS SERVICE	
CO/Gas Leak Detection	
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2013
Source of Installation Year	Documented
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Custodian's Office 143, Boiler Room (Fault Signal At Panel)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
HEATING	
Heating Coil In Ductwork	
Condition	Inspected
Deficiency	3- Fair
Hydronic Heating	
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	
Condition	Inspected
Deficiency	No deficiencies recorded
Backflow Preventer	
Condition	Inspected
Deficiency	3- Fair
Hot Water Heat Exchanger	
Condition	Inspected
Deficiency	3- Fair
Radiator/Convactor/Fin Tube	
Condition	Inspected
Deficiency	3- Fair
Deficiency	AUXILIARY (VALVE, VENT):DEFECTIVE
Deficiency Location/Instance	3rd Floor Boys Locker room; Corridor near Room 317, 455, 467, 483 and other locations
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Heating	
F&T/Steam Drip Trap	
Condition	Inspected
Deficiency	2- Between Good and Fair
MER Steam and Condensate Piping	
Condition	Inspected
Deficiency	3- Fair
Steam Condensate Return Piping	
Condition	Inspected
Deficiency	3- Fair
Steam Condensate Return Pumping System	
Condition	Inspected
Deficiency	3- Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	MER B63
Deficiency Quantity	2
Quantity Uom	EACH

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Pumping System	
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	2- Between Good and 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
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Johnson Burner
Burner Model	FD68CA-LM
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
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	FEEDWATER TANK:DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	50
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Does not exist

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Make-up Water Backflow Preventer	
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	3- 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	5,217
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Titusville Iron Works Co
EquipmentId	1980-1
Capacity/Size Quantity	60
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1939
Source of Installation Year	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,217
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Titusville Iron Works Co
EquipmentId	1980-2
Capacity/Size Quantity	60
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1939
Source of Installation Year	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	2

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HEATING PLANT	
Boiler System	
Steam Boiler	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,217
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Titusville Iron Works Co
EquipmentId	1980-3
Capacity/Size Quantity	60
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1939
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,217
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Titusville Iron Works Co
EquipmentId	1980-4
Capacity/Size Quantity	60
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1939
Source of Installation Year	Documented
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,217
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Titusville Iron Works Co
EquipmentId	1980-5

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HEATING PLANT	
Boiler System	
Steam Boiler	
Capacity/Size Quantity	60
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1939
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fuel System	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Type	Automatic
Deficiency	DEFECTIVE ACTUATOR
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	5
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 Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	FUEL OIL LEVEL GAUGE:DEFECTIVE
Deficiency Location/Instance	Boiler Room - West MER
Deficiency Quantity	1
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 Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	Inspected
Instance on Rooms 183, 214, 314, 414, 438, 483	Inspected
Dedicated A/C Equipment	
Instance on Rooms 183, 214, 314, 414, 438, 483	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	Inspected
Instance on Basement	Inspected
CO Detector	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Gas System	

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Question	Response
KITCHEN	
Gas System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	
Instance on Basement	Does not exist
Kitchen Sink	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	Missing Air Gap
Deficiency Location/Instance	Kitchen
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MDF Room	
Instance on Closet inside Health Clinic 228A	Inspected
Instance on Room 114	Inspected
Dedicated A/C Equipment	
Instance on Closet inside Health Clinic 228A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 114	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance on Room 105	Inspected
Alternative Use	No
Instance on Room 115	Inspected
Alternative Use	Yes
Instance on Rooms 302, 313, 352	Inspected

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SCIENCE DEMO ROOM	
Alternative Use	Yes
Acid Waste Neutralizing Tank	
Instance on Room 105	Does not exist
Instance on Room 115	Does not exist
Instance on Rooms 302, 313, 352	Does not exist
CO Detector	
Instance on Room 105	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 115	Not required
Instance on Rooms 302, 313, 352	Not required
Emergency Shower	
Instance on Room 105	Does not exist
Instance on Room 115	Does not exist
Instance on Rooms 302, 313, 352	Does not exist
Eye Wash	
Instance on Room 105	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 115	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 302, 313, 352	Does not exist
Hood Exhaust Ductwork	
Instance on Room 105	Does not exist
Instance on Room 115	Does not exist
Instance on Rooms 302, 313, 352	Does not exist
Hood Exhaust Fan	
Instance on Room 105	Does not exist
Instance on Room 115	Does not exist
Instance on Rooms 302, 313, 352	Does not exist
Fixed Laboratory Hood	
Instance on Room 105	Does not exist
Instance on Room 115	Does not exist
Instance on Rooms 302, 313, 352	Does not exist
Laboratory Sink	
Instance on Room 105	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 115	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 302, 313, 352	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 105	Does not exist
Instance on Room 115	Does not exist
Instance on Rooms 302, 313, 352	Does not exist
SCIENCE LAB	
Instance on Rooms 109	Inspected
Alternative Use	No
Instance on Rooms 205, 304	Inspected

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Question	Response
SCIENCE LAB	
Alternative Use	No
Instance on Room 425	Inspected
Alternative Use	No
Instance on Rooms 117, 211, 402, 423	Inspected
Alternative Use	No
Instance on Rooms 408, 427	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms 109	Does not exist
Instance on Rooms 205, 304	Does not exist
Instance on Room 425	Does not exist
Instance on Rooms 117, 211, 402, 423	Does not exist
Instance on Rooms 408, 427	Does not exist
CO Detector	
Instance on Rooms 109	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rooms 205, 304	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 425	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 117, 211, 402, 423	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 408, 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shower	
Instance on Rooms 109	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 205, 304	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 425	Does not exist
Instance on Rooms 117, 211, 402, 423	Does not exist
Instance on Rooms 408, 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Rooms 109	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 205, 304	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 425	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 425

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Question	Response
SCIENCE LAB	
Eye Wash	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Rooms 117, 211, 402, 423	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 408, 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rooms 109	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 205, 304	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 425	Does not exist
Instance on Rooms 117, 211, 402, 423	Does not exist
Instance on Rooms 408, 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Rooms 109	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	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 on Rooms 205, 304	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 425	Does not exist
Instance on Rooms 117, 211, 402, 423	Does not exist
Instance on Rooms 408, 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Rooms 109	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 205, 304	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 425	Does not exist
Instance on Rooms 117, 211, 402, 423	Does not exist

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Question	Response
SCIENCE LAB	
Fixed Laboratory Hood	
Instance on Rooms 408, 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rooms 109	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 205, 304	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 304
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room 425	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 117, 211, 402, 423	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 408, 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 109	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 205, 304	Does not exist
Instance on Room 425	Does not exist
Instance on Rooms 117, 211, 402, 423	Does not exist
Instance on Rooms 408, 427	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	
Instance on Room 109A	Inspected
Alternative Use	No
Instance on Room 404	Inspected
Alternative Use	Yes
Instance on Room 429	Inspected
Alternative Use	No
Instance on Room 205A, 306	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 109A	Does not exist
Instance on Room 404	Does not exist
Instance on Room 429	Does not exist
Instance on Room 205A, 306	Does not exist
CO Detector	

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Question	Response
SCIENCE PREP ROOM	
CO Detector	
Instance on Room 109A	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 404	Not required
Instance on Room 429	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 205A, 306	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Emergency Shower	
Instance on Room 109A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 404	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 429	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 205A, 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 109A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 404	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 429	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 205A, 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 109A	Does not exist
Instance on Room 404	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 429	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 205A, 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 109A	Does not exist
Instance on Room 404	Inspected
Instance Condition	3- Fair

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Question	Response
SCIENCE PREP ROOM	
Hood Exhaust Fan	
Deficiency	No deficiencies recorded
Instance on Room 429	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 205A, 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 109A	Does not exist
Instance on Room 404	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 429	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 205A, 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 109A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 404	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 429	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 205A, 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 109A	Does not exist
Instance on Room 404	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 429	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 429
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 205A, 306	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Dry Sprinkler Alarm Valve Assembly	
Condition	Inspected
Deficiency	3- Fair
Wet Sprinkler Alarm Valve Assembly	
Does not exist	

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Fire Booster Pump Assembly	Does not exist
Roof Tank	Does not exist
Siamese Connection	Does not exist
Sprinkler Head	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Weight Room B9 (obstructed, 5), Auditorium Stage, Room 361G (painted, 5)
Deficiency Quantity	10
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	Inspected
Is the building Mechanically ventilated?	Partial
Exhaust Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE
Deficiency Location/Instance	Roof - Northeast Side (EF for Room B53), Penthouse MER / House Exhaust Fan
Deficiency Quantity	2
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	3- Fair
Deficiency	No deficiencies recorded
Metal Ductwork	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	Courtyard by Room B52
Deficiency Quantity	10
Quantity Uom	L.F.
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
Deficiency	No deficiencies recorded
Unit Ventilator	Inspected
Condition	4- Between Fair and Poor

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Question	Response
VENTILATION	
Unit Ventilator	
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms 105, 145, 147 and other locations
Deficiency Quantity	38
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded