

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

Mechanical Inspection

M645



Asset: OLD MANHATTAN VOC/TECH HS - MANHATTAN, 320 EAST 96 STREET, MANHATTAN, NY, 10128

Inspection Id	Inspection Type	Time In	Last Edited
2585	MECHANICAL	2024-01-22 07:10AM	2024-02-23 09:07AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Gas Distribution Piping Years: 2023 Systems: Terminal Unit Thermostatic Traps; Boiler Fresh Air Louver/Dampers (2 of 3); Drinking Fountains (~80%); Fixtures - Toilets, Urinals; Climate Control System - Pneumatic System: Air Compressors, Refrigerated Air Dryers, Pneumatic PRV Station Years: 2022 Systems: Electric Domestic Water Heater (temporary, 1 of 2) Years: 2021 Systems: Sump Pumps; Gas Fired Domestic Water Heater Years: 2019 Systems: DX Split Systems for 1st Floor Corridors, Cafeteria and Multi-Purpose Room; MDF Room - Dedicated A/C Equipment (DX Split System); Enclosed IDF Room - Dedicated A/C Equipment (DX Split System) Years: 2014 Systems: Sewage Ejector Pumps Years: 2013
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	12,000
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	Boiler Room Mechanical Area
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Basement - Hydraulic/Pneumatic Booster Pump Room, Storage Room by Paint Room, Electrical Room (painted, 4)
Are there any Emergency Stop Switches with Missing Hammers?	Component: Boiler Room Entrances Location: Boiler Emergency Stop Switch

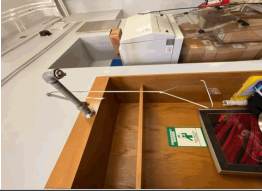

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Other	Missing (1)	Science Lab - Eye Wash	Room 400	Nelson Blasini	Fireman	
Yes	Defective Boiler Safety Auxiliary	(3)	Boiler Safety Valve	Boiler Room @ Boilers #1, #2	Nelson Blasini	Fireman	

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Yes	Other	Missing shower head	Science Lab - Emergency Shower	Room 300	Nelison Blasini	Fireman	
Yes	Defective Sprinkler/Standpipe System	Sprinkler Pipe is excessively corroded	Sprinkler Piping	Basement - Water Meter Room across Electrical Room; Boiler Room - Water Meter Room	Nelison Blasini	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
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	3- Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not exist
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	3- 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	Does not exist
COMPACTOR	Does not exist
CONVEYING	Does not exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not exist

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	Inspected
Electric Pressure Booster System	Does not exist
Hydraulic/Pneumatic Booster System	Inspected
Water Pressure Booster - Compressor	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Hydraulic/Pneumatic Booster Pump 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 Pump	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Hydraulic/Pneumatic Booster Pump 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
Domestic Cold Water Tank	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Hydraulic/Pneumatic Booster Pump 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
Water Service	Inspected
Instance	Basement - Water Meter Room across Electrical Room, Boiler Room - Water Meter Room
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement - Water Meter Room across Electrical Room, Boiler Room - Water Meter Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	WATER MAIN:DEFECTIVE VALVE
Deficiency Location/Instance	Basement - Water Meter Room across Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
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	Does not exist
Electric Domestic Water Heater	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Kitchen (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	PVI
EquipmentId	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	215
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2019
Source of Installation Year	Documented
Deficiency	DEFECTIVE FLUE EXHAUST
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations 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
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	SEWAGE/WASTE PIPING:CLOGGED
Deficiency Location/Instance	Girl's Locker Room
Deficiency Quantity	100
Quantity Uom	L.F.

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sewage/Waste/Vent Piping	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage Ejector Pump	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist
FIXTURES	Inspected
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Urinal	Does not exist
Student	Inspected
Drinking Fountain	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	1st Floor Boy's Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not exist
Gas Meter Room Vent	Does not exist

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GAS SERVICE	
Gas Pressure Booster	Does not exist
CO/Gas Leak Detection	Does not exist
HEATING	
Heating Coil In Ductwork	Under construction
Hydronic Heating	Does not exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3- Fair
Deficiency	AUXILIARY (VALVE,VENT):DEFECTIVE
Deficiency Location/Instance	Basement near Electrical Room, Staff Toilet 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	RADIATOR/CONVECTOR:MISSING GUARD/SHIELD
Deficiency Location/Instance	Rooms 204, 311A
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Corridor near Room 308
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	3- Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Under construction
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Pumping System	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Corridor near Gym Entrance, Boy's Locker Room Main Lobby and other locations
Deficiency Quantity	120

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HEATING	
Steam Heating	
Steam Piping	
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Terminal Unit Thermostatic Trap	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	
	Does not exist
Unit Heater/Cabinet Heater	
	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Kitchen, Multipurpose Room; near Stairs - "EF/1","CD/1" (5 of 7)
Deficiency Quantity	5
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 Basement	Inspected
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	No
Burner Manufacturer	Preferred Utilities
Burner Model	BHE 55 3M4
Burner Type	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	MISSING HAMMER
Deficiency Location/Instance	Boiler Room Entrances
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	FEEDWATER PUMP:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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HEATING PLANT	
Boiler Auxiliaries	
Boiler Feedwater System	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Does not exist
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Does not exist
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boilers #1, #2
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations 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	4,783
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Titusville Iron Works Co
EquipmentId	1467-01
Capacity/Size Quantity	55

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HEATING PLANT	
Boiler System	
Steam Boiler	
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1958
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	4,783
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Titusville Iron Works Co
EquipmentId	1467-02
Capacity/Size Quantity	55
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1958
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	4,783
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Titusville Iron Works Co
EquipmentId	1467-03
Capacity/Size Quantity	55
Capacity/Size UOM	Burner GPH
Source of Capacity/Size	Documented
Installation Year	1958
Source of Installation Year	Documented
Deficiency	DEFECTIVE STRUCTURAL ELEMENTS(TUBE SHEETS, STAY BOLTS, ETC.
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED REFRACTORY
Deficiency Quantity	50
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	100
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel System	
Instance on Basement	Inspected

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Question	Response
HEATING PLANT	
Fuel System	
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Type	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	OIL BURNER:DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Boiler Room @ Boiler #3
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BURNER CONTROL PANEL:DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Boiler Room @ Boiler #3
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Does not exist
Enclosed IDF Room	
Instance on Room 206A	Inspected
Dedicated A/C Equipment	
Instance on Room 206A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st Floor	Not required
Gas System	
Instance on 1st Floor	Does not exist
Grease Trap	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood	
Instance on 1st Floor	Does not exist
Hood Exhaust Ductwork	
Instance on 1st Floor	Does not exist
Hood Exhaust Fan	
Instance on 1st Floor	Does not exist
Hood Fire Suppression System	

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Question	Response
KITCHEN	
Hood Fire Suppression System	
Instance on 1st Floor	Does not exist
Hot Water Temperature Booster	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Kitchen Sink	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	Missing Air Gap
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
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 Room 211B	Inspected
Dedicated A/C Equipment	
Instance on Room 211B	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Rooms 304, 401	Inspected
Alternative Use	Yes
Instance on Rooms 204	Inspected
Alternative Use	No
Instance on Room 404	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms 304, 401	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 204	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 404	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
CO Detector	
Instance on Rooms 304, 401	Not required
Instance on Rooms 204	Not required
Instance on Room 404	Not required
Emergency Shower	
Instance on Rooms 304, 401	Does not exist
Instance on Rooms 204	Does not exist
Instance on Room 404	Does not exist
Eye Wash	
Instance on Rooms 304, 401	Does not exist
Instance on Rooms 204	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE DEMO ROOM	
Eye Wash	
Instance on Room 404	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rooms 304, 401	Does not exist
Instance on Rooms 204	Does not exist
Instance on Room 404	Does not exist
Hood Exhaust Fan	
Instance on Rooms 304, 401	Does not exist
Instance on Rooms 204	Does not exist
Instance on Room 404	Does not exist
Fixed Laboratory Hood	
Instance on Rooms 304, 401	Does not exist
Instance on Rooms 204	Does not exist
Instance on Room 404	Does not exist
Laboratory Sink	
Instance on Rooms 304, 401	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 204	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 404	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 404
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Make-up Air Unit	
Instance on Rooms 304, 401	Does not exist
Instance on Rooms 204	Does not exist
Instance on Room 404	Does not exist
SCIENCE LAB	
Instance on Room 400	Inspected
Alternative Use	No
Instance on Room 300	Inspected
Alternative Use	No
Instance on Room 200	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 400	Does not exist
Instance on Room 300	Does not exist
Instance on Room 200	Does not exist
CO Detector	
Instance on Room 400	Not required
Instance on Room 300	Not required
Instance on Room 200	Not required

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SCIENCE LAB	
Emergency Shower	
Instance on Room 400	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 300	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE SHOWER
Deficiency Location/Instance	Room 300
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 Room 200	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 400	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 400 (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Room 300	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 200	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 400	Does not exist
Instance on Room 300	Does not exist
Instance on Room 200	Does not exist
Hood Exhaust Fan	
Instance on Room 400	Does not exist
Instance on Room 300	Does not exist
Instance on Room 200	Does not exist
Fixed Laboratory Hood	
Instance on Room 400	Does not exist
Instance on Room 300	Does not exist
Instance on Room 200	Does not exist
Laboratory Sink	
Instance on Room 400	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 400
Deficiency Quantity	2
Quantity Uom	EACH

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SCIENCE LAB	
Laboratory Sink	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room 300	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 200	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 200
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Make-up Air Unit	
Instance on Room 400	Does not exist
Instance on Room 300	Does not exist
Instance on Room 200	Does not exist
SCIENCE PREP ROOM	Inspected
Instance on Rooms 200A, 300A, 400A	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms 200A, 300A, 400A	Does not exist
CO Detector	
Instance on Rooms 200A, 300A, 400A	Not required
Emergency Shower	
Instance on Rooms 200A, 300A, 400A	Does not exist
Eye Wash	
Instance on Rooms 200A, 300A, 400A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rooms 200A, 300A, 400A	Does not exist
Hood Exhaust Fan	
Instance on Rooms 200A, 300A, 400A	Does not exist
Fixed Laboratory Hood	
Instance on Rooms 200A, 300A, 400A	Does not exist
Laboratory Sink	
Instance on Rooms 200A, 300A, 400A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 200A, 300A, 400A	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Dry Sprinkler Alarm Valve Assembly	Does not exist
Wet Sprinkler Alarm Valve Assembly	Does not exist
Fire Booster Pump Assembly	Does not exist
Roof Tank	Does not exist
Siamese Connection	Does not exist

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

Mechanical Inspection

M645

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement - Hydraulic/Pneumatic Booster Pump Room, Storage Room by Paint Room, Electrical Room (painted, 4)
Deficiency Quantity	4
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	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement - Water Meter Room across Electrical Room; Boiler Room - Water Meter Room
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Standpipe System	Does not exist
Water Gong	Does not exist
SWIMMING POOL	Does not exist
VENTILATION	Inspected
Is the building Mechanically ventilated?	No
Exhaust Fan	Under construction
Heating And Ventilating Unit	Does not exist
Metal Ductwork	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	No
Deficiency	No deficiencies recorded
Supply Fan	Under construction
Unit Ventilator	Does not exist