

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Asset: FLUSHING HS - Q, 35-01 UNION STREET, New York, 11355

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q460	Mechanical	2024-01-08 7:49 AM	2024-02-27 3:54 PM

Asset Data

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	40,000
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	3
MERs/Fan Rooms Locations	MERs B31, 188, 251, Boiler Room MER, Gymnasium MER, Fan Room 357, 3rd Floor Penthouse MER, Domestic Water Heat Exchanger Room B33
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Science Prep Rooms 333, 356, 366, Science Labs 337, 358, 368, Kitchen
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Rooms 137, 157, 158, 301, 303, 316
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Steam Condensate Return Pumping System (1 of 3); F&T/Steam Drip Traps (30%); Boiler #2 and #3 Retubed; Heat Pump Domestic Water Heaters (3 of 3); DX Split Systems for Rooms - B09, B10, 195A, 195B, 195C, 195D, 195E, 195F, 192M, 192 F (13 of 17)
	Years: 2023
	Systems: Climate Control System - Pneumatic System: Temperature Control Thermostats, Temperature Control Zone Valves, Refrigerated Air Dryer, Pneumatic PRV Station, Science Lab 358 - Eye Wash; Sump Pumps (2 of 3)
	Years: 2022
	Systems: Boiler Make-up Water Backflow Preventer
	Years: 2021
	Systems: DX Split System for Rooms 185A, 185B (1 of 2); Drinking Fountains (80%)
	Years: 2018
	Systems: Steam Condensate Return Pumping System (1 of 3)
	Years: 2017
	Systems: Steam Condensate Return Pumping System (1 of 3); F&T/Steam Drip Traps (70%); Terminal Unit Thermostatic Traps; Boiler Fresh Air Louver/Dampers; Kitchen - Grease Traps
	Years: 2015
	Systems: Fixtures - Urinals, Toilets
	Years: 2014
	Systems: Science Lab 368
	Years: 2013

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Other	Eyewash Defective in Science Demo Room 353	SCIENCE DEMO ROOM Eye Wash	Science Demo Room 353	Dave Secharran	Fireman	Sent to DSF	

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Yes	Defective Boiler Safety Auxiliary	Burners backfire into Boiler Room	HEATING PLANT Fuel System Burner/Burner Control Panel	Boiler Room	Dave Secharran	Fireman	Resolved
Yes	Defective Boiler Safety Auxiliary	Defective Low Water Cutoff on Boiler #1	HEATING PLANT Boiler System Steam Boiler	Boiler Room	Dave Secharran	Fireman	Resolved

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	Cafeteria Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating Refrigerant Type	N/A R-410A
Instance Manufacturer	Carrier
Equipment	N/A
Capacity/Size Quantity	5
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Inspector Estimate
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	3 - Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
CLIMATE CONTROL SYSTEM	
Pneumatic System	Inspected
Instance	Throughout (Zone Control)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
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
Are all the existing elevators operable?	No
Condition	3 - Fair
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	Inspected
Are all the existing sidewalk elevators operable?	No
Condition	5 - Poor
Deficiency	No deficiencies recorded
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Does not Exist
Water Service	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room (secondary valve)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Domestic Water Heat Exchanger Room B33 (Domestic)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Domestic Water Heat Exchanger Room B33 (Domestic)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Domestic Water Heat Exchanger Room B33 Crawlspace (Sprinkler)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Domestic Water Heat Exchanger Room B33 Crawlspace (Sprinkler)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
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	NOT IN USE
Deficiency Location/Instance	Domestic Water Heat Exchanger Room B33
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	NO ACTION

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Domestic Water Heat Exchanger	
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Electric Domestic Water Heater	
	Does not Exist
Gas Fired Domestic Water Heater	
	Does not Exist
Heat Pump Domestic Water Heater	
	Inspected
Instance	Domestic Water Heat Exchanger Room B33
Instance Condition	1 - Good
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	12
Capacity/Size UOM	KW Input
Capacity/Size2 Quantity	119
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2023
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Kitchen
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	9
Capacity/Size UOM	KW Input
Capacity/Size2 Quantity	50
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2023
Source of Installation	Documented
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	
	Does not Exist
Domestic Water Distribution Piping	
	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Domestic Water Heat Exchanger Room B33
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
DOMESTIC WATER SYSTEM	Inspected
Domestic Water Distribution Piping	Inspected
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	2 - Between Good and Fair
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	1 - Good
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	3rd Floor Corridor near Room 315
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 214A
Deficiency Quantity	1
Quantity Uom	EACH

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
FIXTURES	
Student	
Lavatory/Sink	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Locker Room Shower	
	Inspected
Instance on 1st Floor - Boys	Inaccessible
Instance on 1st Floor - Girls	Inaccessible
Sink And Fountain Combo Unit	
	Does not Exist
Toilet	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	
	Does not Exist
GAS SERVICE	
	Inspected
Gas Distribution Piping	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	
	Does not Exist
Gas Meter Room Vent	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	
	Does not Exist
CO/Gas Leak Detection	
	Does not Exist
HEATING	
	Inspected
Heating Coil In Ductwork	
	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	MER B31 / Auditorium Blower
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Hydronic Heating	
	Does not Exist
Radiator/Convactor/Fin Tube	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Heating	
	Inspected
F&T/Steam Drip Trap	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
HEATING	
Steam Heating	
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	1 - Good
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Domestic Water Heat Exchanger Room B33 Tunnel
Deficiency Quantity	200
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room above Air Compressor, Domestic Water Heat Exchanger Room B33 Tunnel
Deficiency Quantity	40
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations 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	DEFECTIVE
Deficiency Location/Instance	Rooms 124, 128
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
HEATING PLANT	Inspected
Replacement Quantity	19,769
Replacement Uom	MBH Net

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
HEATING PLANT	
Instance on Sub-Basement	Inspected
Burner Type	Oil
Heating Plant Oil Number	4
Is there a water meter on the boiler make-up water piping?	No
Burner Exists?	Yes
Burner Manufacturer	RAY
Burner Model Number	550
Boiler Auxiliaries	Inspected
Instance on Sub-Basement	Inspected
Boiler Auxiliary Piping	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Sub-Basement	Does not Exist
Boiler Feedwater Treatment(Automatic)	
Instance on Sub-Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Sub-Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler System	
Instance on Sub-Basement	Inspected
Coal-fired Boiler	
Instance on Sub-Basement	Does not Exist
Hot Water Boiler	
Instance on Sub-Basement	Does not Exist
Modular Boiler	
Instance on Sub-Basement	Does not Exist
Steam Boiler	
Instance on Sub-Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Instance Quantity	6,725
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Titusville Iron Works Co
Equipment	10490-01
Capacity/Size Quantity	8,930
Capacity/Size UOM	Lbs/Hr steam
Source of Capacity/Size	Documented
Installation Year	1954
Source of Installation	Inspector Estimate
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,725
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Titusville Iron Works Co
Equipment	10490-02
Capacity/Size Quantity	8,930
Capacity/Size UOM	Lbs/Hr steam
Source of Capacity/Size	Documented
Installation Year	1954
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,319
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Titusville Iron Works Co
Equipment	10490-03
Capacity/Size Quantity	8,390
Capacity/Size UOM	Lbs/Hr steam
Source of Capacity/Size	Documented
Installation Year	1954
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Fuel System	Inspected
Instance on Sub-Basement	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
HEATING PLANT	
Fuel System	
Boiler Fresh Air Louver/Damper	
Do Boiler Combustion Air Louvers exist?	Yes
Type	Automatic
Instance on Sub-Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	OIL BURNER: DEFECTIVE
Deficiency Location/Instance	Boiler Room / Boiler #3 (oil box)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fuel Oil Storage/Supply System	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	FUEL OIL LEVEL GAUGE: DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Gas Trains And Vent At The Boiler	
Instance on Sub-Basement	Does not Exist
Enclosed IDF Room	
Instance on Room 224	Inspected
Instance on Room 329, Fan Room 357	Inspected
Dedicated A/C Equipment	
Instance on Room 329, Fan Room 357	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 329, Fan Room 357
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 224	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
Enclosed IDF Room	Inspected
Dedicated A/C Equipment	
Condition	3 - Fair
Deficiency	No deficiencies recorded
KITCHEN	Inspected
Instance on Room 319A	Inspected
CO Detector	Inspected
Instance on Room 319A	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Gas System	Inspected
Instance on Room 319A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on Room 319A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on Room 319A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on Room 319A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on Room 319A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on Room 319A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Does not Exist
Instance on Room 319A	Does not Exist
Kitchen Sink	Inspected
Instance on Room 319A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 319A	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
MDF Room	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 319A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Room 350	Inspected
Alternative use	No
Instance on Room 353	Inspected
Alternative use	No
Instance on Room 354	Inspected
Alternative use	No
Instance on Rooms 341, 343, 365	Inspected
Alternative use	Yes
Instance on Rooms 355, 346, 352	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 355, 346, 352	Does not Exist
Instance on Rooms 341, 343, 365	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 353	Does not Exist
Instance on Room 350	Does not Exist
CO Detector	Not Required
Instance on Rooms 355, 346, 352	Not Required
Instance on Rooms 341, 343, 365	Not Required
Instance on Room 354	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 353	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 350	Not Required
Emergency Shower	Does not Exist
Instance on Rooms 355, 346, 352	Does not Exist
Instance on Rooms 341, 343, 365	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 353	Does not Exist
Instance on Room 350	Does not Exist
Eye Wash	Inspected
Instance on Rooms 355, 346, 352	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 341, 343, 365	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 354	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 353	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
SCIENCE DEMO ROOM	Inspected
Eye Wash	
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 353
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 350	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 355, 346, 352	Does not Exist
Instance on Rooms 341, 343, 365	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 353	Does not Exist
Instance on Room 350	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms 355, 346, 352	Does not Exist
Instance on Rooms 341, 343, 365	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 353	Does not Exist
Instance on Room 350	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms 355, 346, 352	Does not Exist
Instance on Rooms 341, 343, 365	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 353	Does not Exist
Instance on Room 350	Does not Exist
Laboratory Sink	Inspected
Instance on Rooms 355, 346, 352	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 341, 343, 365	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 354	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 354
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
SCIENCE DEMO ROOM	
Laboratory Sink	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 353	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 350	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Make-up Air Unit	
	Does not Exist
Instance on Rooms 355, 346, 352	Does not Exist
Instance on Rooms 341, 343, 365	Does not Exist
Instance on Room 354	Does not Exist
Instance on Room 353	Does not Exist
Instance on Room 350	Does not Exist
SCIENCE LAB	
	Inspected
Instance on Room 337	Inspected
Alternative use	No
Instance on Room 358	Inspected
Alternative use	No
Instance on Room 368	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	
	Does not Exist
Instance on Room 368	Does not Exist
Instance on Room 358	Does not Exist
Instance on Room 337	Does not Exist
CO Detector	
	Inspected
Instance on Room 368	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 368
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 358	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 358
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
SCIENCE LAB	
CO Detector	
Violations	No violations recorded.
Instance on Room 337	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 337
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Emergency Shower	
Instance on Room 368	Does not Exist
Instance on Room 358	Does not Exist
Instance on Room 337	Does not Exist
Eye Wash	
Instance on Room 368	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 358	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 337	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 368	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 358	Does not Exist
Instance on Room 337	Does not Exist
Hood Exhaust Fan	
Instance on Room 368	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 358	Does not Exist
Instance on Room 337	Does not Exist
Fixed Laboratory Hood	
Instance on Room 368	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 358	Does not Exist
Instance on Room 337	Does not Exist
Laboratory Sink	
Instance on Room 368	Inspected
Condition	2 - Between Good and Fair

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
SCIENCE LAB	
Laboratory Sink	
Deficiency	No deficiencies recorded
Instance on Room 358	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 337	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 368	Does not Exist
Instance on Room 358	Does not Exist
Instance on Room 337	Does not Exist
SCIENCE PREP ROOM	
Instance on Room366	Inspected
Alternative use	No
Instance on Rooms 333, 356	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	
Instance on Rooms 333, 356	Does not Exist
Instance on Room366	Does not Exist
CO Detector	
Instance on Rooms 333, 356	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 333, 356
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room366	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 366
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Emergency Shower	
Instance on Rooms 333, 356	Does not Exist
Instance on Room366	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
SCIENCE PREP ROOM	
Eye Wash	Inspected
Instance on Rooms 333, 356	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room366	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 333, 356	Does not Exist
Instance on Room366	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms 333, 356	Does not Exist
Instance on Room366	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms 333, 356	Does not Exist
Instance on Room366	Does not Exist
Laboratory Sink	Inspected
Instance on Rooms 333, 356	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room366	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Rooms 333, 356	Does not Exist
Instance on Room366	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
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	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms 137, 157, 158, 301, 303, 316
Deficiency Quantity	32
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sprinkler Piping	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
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
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER B31 / Auditorium Exhaust (shaft)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Penthouse MER / Exhaust Fan for Room 305
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	MER B31 / HV unit for Basement, Gymnasium MER / HV-8, Paint Room 158
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Metal Ductwork	Inspected
Are there any uninsulated ductwork by design in Mechanical Rooms?	Yes
Are there chain operated dampers?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
Supply Fan	Inspected
Approximate Total # of Fans	1-5

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q460

Question	Response
VENTILATION	
Supply Fan	
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER B31 / House Blower (bearings)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Unit Ventilator	
Condition	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 124
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.