

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Asset: I.S. 109 - QUEENS, 213-10 92 AVENUE, New York, 11428

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q109	Mechanical	2024-02-29 7:11 AM	2024-03-07 3:14 PM

Asset Data

Question	Answer
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	3
MERs/Fan Rooms Locations	Basement MER, Fan Room above 5th Floor Gymnasium
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Science Labs 401, 407, Science Prep Room 403
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Basement Storage Room, Rooms 250A, 310A, 314, 359, 510, 512, 513, 518, 562
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Boiler Safety Valve
	Years: 2023
	Systems: Electric Domestic Water Heater (1 of 2)
	Years: 2022
	Systems: Science Lab 401; Electric Domestic Water Heater in Science Prep Room 403 Closet (1 of 2); CO/Gas Leak Detection; Science Prep Room - Eye Wash, Acid Waste Neutralizing Tank
	Years: 2018
	Systems: Fixtures - Urinals, Toilets
	Years: 2015
	Systems: Kitchen - Grease Traps
	Years: 2014

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
Yes	Defective Sprinkler/Stand pipe System	Paint covering Sprinkler Head element	SPRINKLERS, STANDPIPE, FIRE SYSTEM Sprinkler Head	Rooms 512, 562	Kenneth Taylor	Fireman	Sent to DSF	
Yes	Defective Emergency Stop Switch	Casing for Emergency Stop Switch deteriorated	HEATING PLANT Boiler Auxiliaries Boiler Emergency Stop Switch	Basement by Ash Hoist	Kenneth Taylor	Fireman	Sent to DSF	

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

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
AIR CONDITIONING	
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	Does not Exist
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	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Various locations
Deficiency Quantity	15
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	Does not Exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
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	No deficiencies recorded
Pressure Booster Pump	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Hydraulic/Pneumatic Booster System	
Pressure Booster Pump	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Domestic Cold Water Tank	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Boiler Room
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.
Water Service	Inspected
Instance	Basement Crawlspace under Auditorium
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement Crawlspace under Auditorium
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	Boiler Room (Domestic)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room (Domestic, leak)
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.
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Boiler Room (Domestic)
Deficiency Quantity	1
Quantity Uom	EACH

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Boiler Room (Sprinkler)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Boiler Room (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	Does not Exist
Electric Domestic Water Heater	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Heat Pump Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Precision
Equipment	N/A
Capacity/Size Quantity	420
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	250
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Inspector Estimate
Installation Year	1999
Source of Installation	Documented
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

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	Inspected
Gas Fired Domestic Water Heater	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Oil Fired 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	No deficiencies recorded
Sewage Ejector Pump	Does not Exist
Sump Pump	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (leak, 1 of 3)
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.
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not Exist
FIXTURES	Inspected
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Women Toilet Room 260
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.
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
FIXTURES	
Staff And Other	Inspected
Urinal	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	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	1st Floor Boys Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Locker Room Shower	Inspected
Instance on 3rd Floor - Boys	Inaccessible
Instance on 3rd Floor - Stair I	Inaccessible
Instance on 5th 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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room, Gas Meter Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2018

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
GAS SERVICE	Inspected
CO/Gas Leak Detection	Inspected
Source of Installation	Documented
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	FIN TUBE: DEFECTIVE
Deficiency Location/Instance	Stair H/2
Deficiency Quantity	10
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	RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Room 207
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	RADIATOR/CONVECTOR: MISSING GUARD/SHIELD
Deficiency Location/Instance	Rooms 258, 258B, 350, 358, 359, 452, 5th Floor Girls Gymnasium Office
Deficiency Quantity	8
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.
Deficiency	FIN TUBE: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Stair H/5
Deficiency Quantity	10
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.
Steam Heating	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
HEATING	Inspected
Steam Heating	
F&T/Steam Drip Trap	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Various locations
Deficiency Quantity	8
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.
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Room 407 (pipe connected to Radiator)
Deficiency Quantity	10
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.
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Boiler Room (leak)
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.
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Basement West Crawlspace (leak)
Deficiency Quantity	4
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.

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
HEATING	
Steam Heating	
Steam Piping	
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement West Crawlspace, Room 107 (Pipe connected to Radiator), Boys Toilet Room 455
Deficiency Quantity	60
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	
Condition	Inspected
Deficiency	3 - Fair
Deficiency Location/Instance	DEFECTIVE/DETERIORATED
Deficiency Quantity	Various locations
Quantity Uom	15
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 3
Deficiency Photo1	LEVEL 2
Violations	No photo recorded
	No violations recorded.
Steam supplied by External Sources	
	Does not Exist
Unit Heater/Cabinet Heater	
Condition	Inspected
Deficiency	3 - Fair
	No deficiencies recorded
HEATING PLANT	
Replacement Quantity	Inspected
Replacement Uom	13,754
Instance on Basement	MBH Net
Burner Type	Inspected
Heating Plant Oil Number	Dual Fuel (Gas/Oil)
Is there a water meter on the boiler make-up water piping?	2(B10)
Observed Operational?	Yes
Burner Exists?	Yes
Burner Manufacturer	Yes
Burner Model Number	Industrial Combustion
	DLG-105P
Boiler Auxiliaries	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Basement by Ash Hoist (Casing for Emergency Stop Switch deteriorated)
Deficiency Quantity	1

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Emergency Stop Switch	
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Condition	1 - Good
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	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,877
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	7209-01

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Capacity/Size Quantity	6,877
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,877
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	7209-02
Capacity/Size Quantity	6,877
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fuel System	Inspected
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Do Boiler Combustion Air Louvers exist?	Yes
Type	Automatic
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	Does not Exist
KITCHEN	
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas System	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
KITCHEN	
Gas System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Does not Exist
Instance on 1st Floor	Does not Exist
Kitchen Sink	Inspected
Instance on 1st Floor	Inspected
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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
MDF Room	Inspected
Instance on General Office 212 Closet	Inspected
Dedicated A/C Equipment	Inspected
Instance on General Office 212 Closet	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Rooms 405, 406	Inspected
Alternative use	Yes
Instance on Room 404	Inspected
Alternative use	Yes

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
SCIENCE DEMO ROOM	
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 404	Does not Exist
Instance on Rooms 405, 406	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CO Detector	Not Required
Instance on Room 404	Not Required
Instance on Rooms 405, 406	Not Required
Emergency Shower	Does not Exist
Instance on Room 404	Does not Exist
Instance on Rooms 405, 406	Does not Exist
Eye Wash	Does not Exist
Instance on Room 404	Does not Exist
Instance on Rooms 405, 406	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 404	Does not Exist
Instance on Rooms 405, 406	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 404	Does not Exist
Instance on Rooms 405, 406	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 404	Does not Exist
Instance on Rooms 405, 406	Does not Exist
Laboratory Sink	Inspected
Instance on Room 404	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 405, 406	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 404	Does not Exist
Instance on Rooms 405, 406	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 401	Inspected
Alternative use	No
Instance on Room 407	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 407	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 401	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
CO Detector	Inspected
Instance on Room 407	Inspected
Condition	4 - Between Fair and Poor

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
SCIENCE LAB	
CO Detector	
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 407
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 401	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 401
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	Does not Exist
Instance on Room 407	Does not Exist
Instance on Room 401	Does not Exist
Eye Wash	Inspected
Instance on Room 407	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 401	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 407	Does not Exist
Instance on Room 401	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 407	Does not Exist
Instance on Room 401	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 407	Does not Exist
Instance on Room 401	Does not Exist
Laboratory Sink	Inspected
Instance on Room 407	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 401	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
SCIENCE LAB	Inspected
Make-up Air Unit	
Instance on Room 407	Does not Exist
Instance on Room 401	Does not Exist
SCIENCE PREP ROOM	Inspected
Instance on Room 403	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 403	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
CO Detector	Inspected
Instance on Room 403	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 403
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	Does not Exist
Instance on Room 403	Does not Exist
Eye Wash	Inspected
Instance on Room 403	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 403	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 403	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 403	Does not Exist
Laboratory Sink	Inspected
Instance on Room 403	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 403	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
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

Q109

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms 512, 562
Deficiency Quantity	4
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.
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement Storage Room, Rooms 250A, 310A, 314, 359, 510, 512, 513, 518, 562
Deficiency Quantity	31
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
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room adjacent to the sprinkler water main (Rusty, leak)
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.
Standpipe System	Does not Exist
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Is the building mechanically ventilated?	Yes
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Are there any uninsulated ductwork by design in Mechanical Rooms?	Yes
Are there chain operated dampers?	No
Condition	3 - Fair

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

Q109

Question	Response
VENTILATION	
Metal Ductwork	
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	3rd Floor - Boys Gymnasium
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.
Supply Fan	
	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded