

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Asset: ACORN SCHOOL FOR SOCIAL JUSTICE-K, 1396 BROADWAY, New York, 11221

Inspection Id	Inspection Type	Time In	Last Edited
ME : K987	Mechanical	2024-05-07 8:07 AM	2024-05-21 5:45 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.	275
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	Fire Booster Pump Assembly Room B30, Mechanical Rooms 218M, 227M, 418M
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Science Demo Rooms, Science Labs, Science Prep Room
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Modular Boiler (2 of 8 modules); Unit Heater/Cabinet Heater
	Years: 2023

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
Yes	Other	Defective Eye Wash	SCIENCE LAB Eye Wash	Rooms 620, 629	Sylvester Gause	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
DX Split System	Inspected
Indoor Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Inspected
Instance	2nd Floor Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Equipment	RTU-19
Capacity/Size Quantity	15
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Floor Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	RTU-18
Capacity/Size Quantity	13
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Floor Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	RTU-17
Capacity/Size Quantity	5
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	4th Floor Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	RTU-14
Capacity/Size Quantity	15
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Deficiency	No deficiencies recorded
Instance	4th Floor Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	RTU-15
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Main Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	RTU-12
Capacity/Size Quantity	20
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Main Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	RTU-16
Capacity/Size Quantity	30
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Main Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-410A

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Instance Manufacturer	York
Equipment	RTU-1
Capacity/Size Quantity	10
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2010
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Main Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	RTU-9
Capacity/Size Quantity	13
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Main Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	RTU-8
Capacity/Size Quantity	15
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Main Roof
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-22
Instance Manufacturer	Trane
Equipment	RTU-11, RTU-13
Capacity/Size Quantity	18
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	Inspected
Source of Installation	Documented
Deficiency	No deficiencies recorded
Packaged Terminal A/C	Does not Exist
Refrigerant Leak Detection System	Does not Exist
Refrigerant Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Return Fan	Does not Exist
CENTRAL ACID WASTE NEUTRALIZING TANK	
Condition	3 - Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	
COMPACTOR	
CONVEYING	
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
Escalator	
Non-auditorium Handicap Lift - Vertical	
Non-auditorium Handicap Lift - Stair	
Ash Hoist	
Sidewalk Elevator	
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Gravity System	
Pressure Booster System	
Electric Pressure Booster System	
Instance	Room B32
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	SICO
Equipment	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	23
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	
Water Service	
Instance	Fire Booster Pump Assembly Room B30 (Domestic...RPZ in Cafeteria closet)

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Fire Booster Pump Assembly Room B30 (Sprinkler)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room B34
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies 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	No deficiencies recorded
Heat Pump Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	500
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	85
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation	Documented
Deficiency	DEFECTIVE BURNER
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.
Deficiency	DEFECTIVE UNIT
Deficiency Location/Instance	Boiler Room

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
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.
Oil Fired Domestic Water Heater	
	Does not Exist
Domestic Water Distribution Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
	Inspected
Interior Storm Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sump Pump	
	Inspected
Condition	3 - 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	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Staff Toilet Room 517
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
Urinal	
	Does not Exist
Student	
	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
FIXTURES	
Student	
Drinking Fountain	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Inspected
Instance on 3rd Floor - Boys	Inaccessible
Instance on 3rd 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	Does not Exist
Gas Meter Room Vent	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Does not Exist
HEATING	Inspected
Heating Coil In Ductwork	Does not Exist
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	2 - Between Good and Fair
Deficiency	PIPING: 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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Backflow Preventer	Does not Exist
Hot Water Heat Exchanger	Does not Exist
Radiator/Convactor/Fin Tube	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Heating	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
HEATING	
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
HEATING PLANT	Inspected
Replacement Quantity	2,274
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Is there a water meter on the boiler make-up water piping?	No
Burner Exists?	No
Boiler Auxiliaries	Inspected
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	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Does not Exist
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Does not Exist
Boiler Flue Exhaust	
Instance on Basement	Does not Exist
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Does not Exist
Boiler Room Steam And Condensate Piping	
Instance on Basement	Does not Exist
Boiler Safety Valve	
Instance on Basement	Does not Exist
Boiler System	Inspected
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	Inspected
Instance	Boiler Room (Bank of 8 modules)
Instance Condition	3 - Fair
Instance Quantity	2,274
Instance Quantity Uom	MBH Net
Instance Manufacturer	Slant/Fin (Caravan Boiler)
Equipment	112672-01
Capacity/Size Quantity	2,274

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
HEATING PLANT	
Boiler System	
Modular Boiler	
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2003
Source of Installation	Documented
Deficiency	DEFECTIVE BURNER
Deficiency Location/Instance	Boiler Room/ Defective Module (2 of 8)
Deficiency Quantity	2
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.
Steam Boiler	
Instance on Basement	Does not Exist
Fuel System	Inspected
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Do Boiler Combustion Air Louvers exist?	Yes
Type	Fixed Louver
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Does not Exist
Fuel Oil Storage/Supply System	
Instance on Basement	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on Basement	Does not Exist
Enclosed IDF Room	Inspected
Instance on Rooms 127, 327, 427, 527, 627	Inspected
Dedicated A/C Equipment	Inspected
Instance on Rooms 127, 327, 427, 527, 627	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
KITCHEN	
Instance on 1st Floor	Inspected
CO Detector	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on 1st Floor	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
KITCHEN	
Grease Trap	Inspected
Condition	3 - 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	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Kitchen Sink	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 225	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 225	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance on Room 600	Inspected
Alternative use	Yes
Instance on Rooms 614, 618	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 614, 618	Does not Exist
Instance on Room 600	Does not Exist
CO Detector	Inspected
Instance on Rooms 614, 618	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 614, 618
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
SCIENCE DEMO ROOM	
CO Detector	
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 600	Not Required
Emergency Shower	Does not Exist
Instance on Rooms 614, 618	Does not Exist
Instance on Room 600	Does not Exist
Eye Wash	Inspected
Instance on Rooms 614, 618	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 600	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 614, 618	Does not Exist
Instance on Room 600	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms 614, 618	Does not Exist
Instance on Room 600	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms 614, 618	Does not Exist
Instance on Room 600	Does not Exist
Laboratory Sink	Inspected
Instance on Rooms 614, 618	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 600	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Rooms 614, 618	Does not Exist
Instance on Room 600	Does not Exist
SCIENCE LAB	Inspected
Instance on Rooms 620, 629	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 620, 629	Does not Exist
CO Detector	Inspected
Instance on Rooms 620, 629	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 620, 629
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
SCIENCE LAB	
CO Detector	
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Emergency Shower	
Instance on Rooms 620, 629	Does not Exist
Eye Wash	
Instance on Rooms 620, 629	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms 620, 629
Deficiency Quantity	2
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.
Hood Exhaust Ductwork	
Instance on Rooms 620, 629	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Rooms 620, 629	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Rooms 620, 629	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rooms 620, 629	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 620, 629	Does not Exist
SCIENCE PREP ROOM	
Instance on Room 622	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	
Instance on Room 622	Does not Exist
CO Detector	
Instance on Room 622	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 622
Deficiency Quantity	1
Quantity Uom	EACH

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
SCIENCE PREP ROOM	
CO Detector	
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 622	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 622	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 622	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 622	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 622	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 622	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 622	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	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Roof Tank	
Does not Exist	
Siamese Connection	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sprinkler Head	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	
Inspected	

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Standpipe System	
Hose Valve Assembly	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE FIRE HOSE CABINET
Deficiency Location/Instance	Staircase B/2
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.
Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
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	Does not Exist
Metal Ductwork	Inspected
Are there any uninsulated ductwork by design in Mechanical Rooms?	Yes
Are there chain operated dampers?	No
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Main Roof/ RTU-1, RTU-11, RTU-13, 4th Floor Roof/ RTU-14, RTU-15
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
Violations	No violations recorded.
Deficiency	DEFECTIVE/DETERIORATED DUCTWORK
Deficiency Location/Instance	AHU 2-2
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.
Deficiency	DAMAGED FLEXIBLE CONNECTION

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K987

Question	Response
VENTILATION	
Metal Ductwork	
Deficiency Location/Instance	Mechanical Room 218M/ AHU 2-1
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.
Supply Fan	Does not Exist
Unit Ventilator	Does not Exist