

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

Mechanical Inspection

X430



Asset: WALTON HS - BRONX, 2780 RESERVOIR AVENUE, BRONX, NY, 10468

Inspection Id	Inspection Type	Time In	Last Edited
4996	MECHANICAL	2024-04-25 08:54AM	2024-05-31 02:04PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Building Boiler Room - Boiler Make-up Water Backflow Preventer Years: 2023 Systems: Boiler #4 Years: 2022 Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps Years: 2020 Systems: Building Heating Plant: Boiler Safety Valves (4 of 8); Heating Plant for Swimming Pool; CO/Gas Leak Detection (1 of 2) Years: 2019 Systems: MDF Room - Dedicated A/C Equipment (2 of 3, DX Split Systems); Enclosed IDF Room - Dedicated A/C Equipment: Rooms 123, 162, 214 (DX Split Systems) Years: 2018 Systems: CO/Gas Leak Detection (1 of 2) Years: 2015 Systems: Fixtures - Toilets, Urinals Years: 2014 Systems: MDF Room - Dedicated A/C Equipment (1 of 3, Window A/C) Years: 2012
Are there fuel tanks?	Yes
Total # of above ground tanks	3
Total capacity of all above ground tanks in gal.	15,275
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	Sub-Basement - Pool MER; Basement - MER next to Health Clinic, Craw Ispace Mechanical Area by Stair "J", MERs B16, B36; 1st Floor MER
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Sprinkler/Water Meter Room B89, B102 (painted, 3)
Are there any Emergency Stop Switches with Missing Hammers?	No components

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Defective Sprinkler/Standpipe System	Not Operational	Water Gong	Building Exterior - Reservoir Avenue Side	Pedro Batista	Fireman	
Yes	Defective Sprinkler/Standpipe System	Siamese Connection obstructed by sidewalk scaffolding. No signage/red light installed.	Siamese Connection	Building Exterior - Reservoir Ave Side and near Exit 19/20	Pedro Batista	Fireman	

Inspection

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

Mechanical Inspection

X430

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	UP TO 5 TONS:DEFECTIVE
Deficiency Location/Instance	Basement Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Outdoor Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Inspected
Instance	Main Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	AAON
EquipmentId	RTU-1
Capacity/Size Quantity	18
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2009
Source of Installation Year	Custodial Staff
Source of Heating	Gas
Refrigerant Type	R-410A
Deficiency	No deficiencies recorded
Instance	Auditorium Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Governair
EquipmentId	AHU-2
Capacity/Size Quantity	37
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2007
Source of Installation Year	Custodial Staff
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	No deficiencies recorded
Instance	Auditorium Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	United CoolAir
EquipmentId	AHU-1

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X430

Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Capacity/Size Quantity	3
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation Year	Inspector Estimate
Source of Heating	Electric
Refrigerant Type	R-407C
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	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Main Roof
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Return Fan	Does not exist
CENTRAL ACID WASTE NEUTRALIZING TANK	
Condition	3- Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	
	Inspected
BMS	
	Inspected
Instance	Basement - Health Clinic
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	1999
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Pneumatic System	
	Inspected
Instance	Auditorium, Gymnasiums, Cafeteria,Basement Locker Rooms
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE DAMPER ACTUATOR
Deficiency Location/Instance	MER B36 @ F-4
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hybrid System	Does not exist
Electric System	
	Inspected
Instance	Basement - Swimming Pool Area; Rooms 118, 121, 224, 253, 280, 282, 237, 242, 303, 328, Speciality Rooms and other locations
Instance Condition	3- Fair

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

Mechanical Inspection

X430

Question	Response
CLIMATE CONTROL SYSTEM	
Electric System	
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
Instance	Throughout (Heat Timer System)
Instance Condition	5- Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Deficiency	DEFECTIVE LOCAL CONTROL PANEL
Deficiency Location/Instance	Building Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
COMPACTOR	Does not exist
CONVEYING	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	3- Fair
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded
Escalator	Does not exist
Non-auditorium Handicap Lift - Vertical	Inspected
Condition	3- Fair
Are all the existing non-auditorium vertical handicap lifts operable?	Yes
Deficiency	No deficiencies recorded
Non-auditorium Handicap Lift - Stair	Does not exist
Ash Hoist	Does not exist
Sidewalk Elevator	Does not exist
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Gravity System	Does not exist
Pressure Booster System	Does not exist
Water Service	Inspected
Instance	Room inside Weight Room B4, Sprinkler/Water Meter Room B102
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Building Boiler Room
Deficiency Quantity	1

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

Mechanical Inspection

X430

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Electric Domestic Water Heater	
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Gas Fired Domestic Water Heater	Inspected
Instance	Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	A.O. Smith
EquipmentId	N/A
Capacity/Size Quantity	670
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	A.O. Smith
EquipmentId	N/A
Capacity/Size Quantity	1480
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not exist
Heat Pump Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Staff Toilet Room 126
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
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

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

Mechanical Inspection

X430

Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sewage Ejector Pump	Does not exist
Sump Pump	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
	Does not exist
FIXTURES	
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	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Kitchen - Staff 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
Student	Inspected
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 Basement - Boys	Inaccessible
Instance on Basement - Girls	Inaccessible
Instance on Basement - Pool Boys	Inspected
Instance Condition	2- Between Good and Fair
Alternative Use	No
Deficiency	No deficiencies recorded
Instance on Basement - Pool Girls	Inspected
Instance Condition	2- Between Good and Fair
Alternative Use	No
Deficiency	No deficiencies recorded
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

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

Mechanical Inspection

X430

Question	Response
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	Building Boiler Room, Gas Meter Room 101
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2015
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Swimming Pool Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2019
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	1st Floor MER @ Gymnasium Blower
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hydronic Heating	Does not exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3- Fair
Deficiency	RADIATOR/CONVECTOR:DEFECTIVE
Deficiency Location/Instance	Staff Toilet Room 226
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	AUXILIARY (VALVE,VENT):DEFECTIVE
Deficiency Location/Instance	1st Floor Star "E", Corridor near Rooms B70, 321 and other locations
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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

Mechanical Inspection

X430

Question	Response
HEATING	
Radiator/Convactor/Fin Tube	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
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	3- Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Pool MER
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement Corridor near Weight Room B4
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
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	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Building Boiler Room (3 of 6)
Deficiency Quantity	3
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?	No
Burner Manufacturer	Iron Fireman
Burner Model	AG0-2-6.3-RK
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X430

Question	Response
HEATING PLANT	
Instance on Exterior Yard	Inspected
Is there a water meter on the boiler make-up water piping? Observed Operational?	Yes No
Burner Manufacturer	Webster
Burner Model	JB1G-07-LMV37-S-M.20VGD-UL/IRI
Burner Type	Gas
Heating Plant Oil Number	N/A
Boiler Auxiliaries	
Instance on Basement	Inspected
Instance on Exterior Yard	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Does not exist
Instance on Exterior Yard	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X430

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Room Steam And Condensate Piping	
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler System	
Instance on Basement	Inspected
Instance on Exterior Yard	Inspected
Coal-fired Boiler	
Instance on Basement	Does not exist
Instance on Exterior Yard	Does not exist
Hot Water Boiler	
Instance on Basement	Does not exist
Instance on Exterior Yard	Does not exist
Modular Boiler	
Instance on Basement	Does not exist
Instance on Exterior Yard	Does not exist
Steam Boiler	
Instance on Basement	Inspected
Instance on Exterior Yard	Inspected
Instance on Basement	Inspected
Instance	Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	4,286
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	Yes
Manufacturer	Weil-McLain
EquipmentId	108322-01
Capacity/Size Quantity	4286
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1995
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	4,286
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	Yes
Manufacturer	Weil-McLain
EquipmentId	108322-02
Capacity/Size Quantity	4286
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1995
Source of Installation Year	Inspector Estimate

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

Mechanical Inspection

X430

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Deficiency	No deficiencies recorded
Instance	Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	4,286
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	Yes
Manufacturer	Weil-McLain
EquipmentId	108322-03
Capacity/Size Quantity	4286
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1995
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Building Boiler Room
Instance Condition	1- Good
Instance Quantity	4,510
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	Yes
Manufacturer	Weil-McLain
EquipmentId	108322-04
Capacity/Size Quantity	4510
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2022
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance	Swimming Pool Boiler Room
Instance Condition	1- Good
Instance Quantity	1,304
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Bryan Boilers
EquipmentId	205591
Capacity/Size Quantity	1680
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2019
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Fuel System	
Instance on Basement	Inspected
Instance on Exterior Yard	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	3- Fair
Type	Automatic
Deficiency	DEFECTIVE ACTUATOR
Deficiency Location/Instance	Building Boiler Room @ Boiler 1, 3
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X430

Question	Response
HEATING PLANT	
Fuel System	
Boiler Fresh Air Louver/Damper	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Exterior Yard	Inspected
Instance Condition	1- Good
Type	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	FUEL OIL TANK:DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement - Oil Tank Room (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
Deficiency	OVERFILL ALARM BY OIL FILL:DEFECTIVE
Deficiency Location/Instance	Building Exterior Yard
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Exterior Yard	Does not exist
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Exterior Yard	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Enclosed IDF Room	
Instance on Rooms 123, 214	Inspected
Instance on Room 162	Inspected
Dedicated A/C Equipment	
Instance on Rooms 123, 214	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 162	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE

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

Mechanical Inspection

X430

Question	Response
Enclosed IDF Room	
Dedicated A/C Equipment	
Deficiency Location/Instance	Room 162
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
KITCHEN	Inspected
Instance on Basement	Inspected
CO Detector	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Gas System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Kitchen Sink	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 252	Inspected
Dedicated A/C Equipment	
Instance on Room 252	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not exist

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X430

Question	Response
SCIENCE LAB	Inspected
Instance on Room 231	Inspected
Alternative Use	No
Instance on Rooms 178, 218, 327, 386	Inspected
Alternative Use	No
Instance on Rooms 182, 378, 379	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 231	Does not exist
Instance on Rooms 178, 218, 327, 386	Does not exist
Instance on Rooms 182, 378, 379	Does not exist
CO Detector	
Instance on Room 231	Not required
Instance on Rooms 178, 218, 327, 386	Not required
Instance on Rooms 182, 378, 379	Not required
Emergency Shower	
Instance on Room 231	Does not exist
Instance on Rooms 178, 218, 327, 386	Does not exist
Instance on Rooms 182, 378, 379	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 231	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 178, 218, 327, 386	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 182, 378, 379	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 231	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 178, 218, 327, 386	Does not exist
Instance on Rooms 182, 378, 379	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 231	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 178, 218, 327, 386	Does not exist
Instance on Rooms 182, 378, 379	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 231	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 178, 218, 327, 386	Does not exist
Instance on Rooms 182, 378, 379	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X430

Question	Response
SCIENCE LAB	
Fixed Laboratory Hood	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 231	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 178, 218, 327, 386	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 182, 378, 379	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 231	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 178, 218, 327, 386	Does not exist
Instance on Rooms 182, 378, 379	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	Inspected
Instance on Room 231A	Inspected
Alternative Use	No
Instance on Rooms 186, 385	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 231A	Does not exist
Instance on Rooms 186, 385	Does not exist
CO Detector	
Instance on Room 231A	Not required
Instance on Rooms 186, 385	Not required
Emergency Shower	
Instance on Room 231A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 186, 385	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 231A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 186, 385	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 231A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 186, 385	Inspected
Instance Condition	3- Fair

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

Mechanical Inspection

X430

Question	Response
SCIENCE PREP ROOM	
Hood Exhaust Ductwork	
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 231A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 186, 385	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 231A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 186, 385	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 231A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 186, 385	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 231A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 186, 385	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Dry Sprinkler Alarm Valve Assembly	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Wet Sprinkler Alarm Valve Assembly	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Fire Booster Pump Assembly	
	Does not exist
Roof Tank	
	Does not exist
Siamese Connection	
Condition	Inspected
Deficiency	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Building Exterior - Reservoir Ave Side and near Exit 19/20
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Sprinkler Head	
Condition	Inspected
Deficiency	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Sprinkler/Water Meter Room B89, B102 (painted, 3)

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X430

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Sprinkler Piping	
Condition	Inspected
Deficiency	3- Fair
Standpipe System	
Condition	Does not exist
Water Gong	
Condition	Inspected
Deficiency	4- Between Fair and Poor
Deficiency Location/Instance	DEFECTIVE
Deficiency Quantity	Building Exterior - Reservoir Avenue Side
Quantity Uom	1
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 5
Violations	LEVEL 6
Violations	No violations recorded
SWIMMING POOL	
Instance on Basement	Inspected
Filter	
Replacement Quantity	Inspected
Replacement Uom	Inspected
Instance on Basement	2
Instance Condition	EACH
Deficiency	Instance on Basement
Deficiency	Instance Condition
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heater	
Instance on Basement	Inspected
Instance Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Piping	
Instance on Basement	Inspected
Instance Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Pump	
Instance on Basement	Inspected
Instance Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
VENTILATION	
Is the building Mechanically ventilated?	Inspected
Exhaust Fan	Partial
Condition	Inspected
Approximate Total # of Fans	3- Fair
Deficiency	1-25
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Metal Ductwork	
Condition	Inspected
Are there any uninsulated ductwork by design in Mechanical rooms?	3- Fair
Are there chain operated dampers?	Yes
Are there chain operated dampers?	Yes

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X430

Question	Response
VENTILATION	
Metal Ductwork	
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Kitchen, 1st Floor Gymnasium #3
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	MER B36 @ Exhaust Fan F20
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	MER B36 @ Exhaust Fan F20
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	6-10
Deficiency	No deficiencies recorded
Unit Ventilator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded