

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

Mechanical Inspection

X097



Asset: P.S. 97 - BRONX, 2500 FISH AVENUE, BRONX, NY, 10469

Inspection Id	Inspection Type	Time In	Last Edited
1389	MECHANICAL	2023-12-01 08:03AM	2024-02-13 02:30PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Steam Condensate Return Pumping System; Climate Control System - BMS Years: 2023 Systems: Terminal Unit Thermostatic Traps; F&T/Steam Drip Traps Years: 2022 Systems: Water Service (1 of 2) Years: 2019 Systems: Gas Fired Domestic Water Heater (1 of 2); Domestic Hot Water Remote Storage Tank (1 of 2); MDF Room - Dedicated A/C Equipment: Room 356 (1 of 2, DX Split System) Years: 2018 Systems: Electric Domestic Water Heater in original building Boiler Room Years: 2017 Systems: CO/Gas Leak Detection (1 of 2) Years: 2014
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	2
MERs/Fan Rooms Locations	Original Building: Basement Mechanical Area, North Fan Room. Building Addition: Basement - Fire Booster Pump Room 021, Pump Room 501
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen
Are there any Painted/Obstructed Sprinkler Heads?	No
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 Boiler Safety Auxiliary	(4)	Boiler Safety Valve	Original Building Boiler Room @ Boilers #1, #2	John Cleaver	Fireman	
Yes	Defective Boiler Safety Auxiliary	Water Column's try cock is leaking	Steam Boiler	Original Building Boiler Room / Boiler #2	John Cleaver	Fireman	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected

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

Mechanical Inspection

X097

Question	Response
AIR CONDITIONING	
Chilled Water System	
Absorption Chiller	Does not exist
Air Cooled Chiller	Does not exist
Air Cooled Condenser	Does not exist
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Does not exist
Backflow Preventer	Does not exist
Central Station Air Handler	Inspected
Instance	Building Addition Roof
Instance Condition	1- Good
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Annexair
EquipmentId	AHU-1, AHU-2
Capacity/Size Quantity	30
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2021
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition Lower Roof
Instance Condition	1- Good
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Annexair
EquipmentId	AHU-3, AHU-4
Capacity/Size Quantity	10
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2021
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fan Coil Unit	Does not exist
Packaged Air Cooled Chiller	Inspected
Instance	Building Addition Penthouse Roof
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ArctiChill
EquipmentId	CH-1
Capacity/Size Quantity	161
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2021
Source of Installation Year	Documented
Refrigerant Type	R-410A
Deficiency	No deficiencies recorded
Water Cooled Chiller	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

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X097

Question	Response
AIR CONDITIONING	
DX Split System	
Outdoor Unit	Inspected
Condition	1- Good
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	1- Good
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Original Building: Main Roof
Deficiency Quantity	10
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	Does not exist
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Building Addition - Throughout
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	2023
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Pneumatic System	Inspected
Instance	Original Building - 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	Room 315
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	Does not exist
COMPACTOR	Does not exist
CONVEYING	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	1- Good
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded
Escalator	Does not exist

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

Mechanical Inspection

X097

Question	Response
CONVEYING	
Non-auditorium Handicap Lift - Vertical	Inspected
Condition	1- Good
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	Inspected
Electric Pressure Booster System	Inspected
Instance	Building Addition - Water Service Room 023
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Delta P Carver
EquipmentId	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	10
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2021
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Instance	Original Building - Basement Storage Room; Building Addition - Water Service Room 023
Instance Condition	1- Good
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	Inspected
Instance	Original Building Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	A.O. Smith
EquipmentId	N/A
Capacity/Size Quantity	500
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	85
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented

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

Mechanical Inspection

X097

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Installation Year	2018
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Building Addition Boiler Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Bradford White
EquipmentId	N/A
Capacity/Size Quantity	300
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2021
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	2- Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Mechanical Area
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room Mechanical Area near Steam Condensate Return Pumping System
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage Ejector Pump	Inspected
Condition	1- Good
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

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

Mechanical Inspection

X097

Question	Response
FIXTURES	
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Does not exist
Student	Inspected
Drinking Fountain	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Corridor near Janitor Closet 221, Room 420
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Inspected
Condition	2- Between Good and 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
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	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	Original Building Boiler Room, Gas Meter Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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

Mechanical Inspection

X097

Question	Response
GAS SERVICE	
CO/Gas Leak Detection	
Installation Year	2014
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Building Addition Boiler Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2021
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
HEATING	
Heating Coil In Ductwork	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Hydronic Heating	
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	
Condition	Inspected
Condition	1- Good
Deficiency	PUMP:DEFECTIVE
Deficiency Location/Instance	Building Addition 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
Backflow Preventer	
Does not exist	
Hot Water Heat Exchanger	
Inspected	
Condition	1- Good
Deficiency	No deficiencies recorded
Radiator/Convactor/Fin Tube	
Inspected	
Condition	2- Between Good and Fair
Deficiency	AUXILIARY (VALVE,VENT):DEFECTIVE
Deficiency Location/Instance	Exit "9"
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	RADIATOR/CONVECTOR:MISSING GUARD/SHIELD
Deficiency Location/Instance	Room 362, Men's Toilet Room 358
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
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

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

Mechanical Inspection

X097

Question	Response
HEATING	
Steam Heating	
MER Steam and Condensate Piping	
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Original Building: Basement North Fan Room
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Pumping System	
Condition	1- Good
Deficiency	No deficiencies recorded
Steam Piping	
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement - Oil Tank Room
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Original Building: Basement North Fan Room
Deficiency Quantity	20
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	
Condition	1- Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	
Does not exist	
Unit Heater/Cabinet Heater	
Condition	1- Good
Deficiency	No deficiencies recorded
HEATING PLANT	
Instance on Building Addition - Penthouse	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	N/A
Burner Model	N/A
Burner Type	Gas
Heating Plant Oil Number	N/A
Instance on Original Building - Basement	Inspected
Is there a water meter on the boiler make-up water piping?	Yes
Observed Operational?	No
Burner Manufacturer	N/A
Burner Model	N/A
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X097

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Instance on Building Addition - Penthouse	Inspected
Instance on Original Building - Basement	Inspected
Boiler Auxiliary Piping	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE BOILER MAKE-UP WATER PIPING
Deficiency Location/Instance	Boiler Room Mechanical Area by Boiler Feedwater Tank
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 Building Addition - Penthouse	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not exist
Boiler Feedwater Treatment(Automatic)	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not exist
Boiler Flue Exhaust	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not exist
Boiler Make-up Water Backflow Preventer	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Building Addition - Penthouse	Does not exist
Boiler Safety Valve	
Instance on Original Building - Basement	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X097

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Safety Valve	
Instance Condition	5- Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Original Building Boiler Room @ Boilers #1, #2
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Building Addition - Penthouse	Does not exist
Boiler System	
Instance on Building Addition - Penthouse	Inspected
Instance on Original Building - Basement	Inspected
Coal-fired Boiler	
Instance on Original Building - Basement	Does not exist
Instance on Building Addition - Penthouse	Does not exist
Hot Water Boiler	
Instance on Original Building - Basement	Does not exist
Instance on Building Addition - Penthouse	Does not exist
Modular Boiler	
Instance on Original Building - Basement	Does not exist
Instance on Building Addition - Penthouse	Inspected
Instance on Building Addition - Penthouse	Inspected
Instance	Building Addition Boiler Room
Instance Condition	1- Good
Instance Quantity	1,854
Instance Quantity Uom	MBH NET
Manufacturer	Bryan Boilers
EquipmentId	169374-01
Capacity/Size Quantity	2132
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2021
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition Boiler Room
Instance Condition	1- Good
Instance Quantity	1,854
Instance Quantity Uom	MBH NET
Manufacturer	Bryan Boilers
EquipmentId	169375-01
Capacity/Size Quantity	2132
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2021
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Steam Boiler	
Instance on Original Building - Basement	Inspected
Instance on Building Addition - Penthouse	Does not exist
Instance on Original Building - Basement	Inspected
Instance	Original Building Boiler Room

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

Mechanical Inspection

X097

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Instance Condition	3- Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Cleaver Brooks
EquipmentId	6320-01
Capacity/Size Quantity	8369
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	1988
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Original Building Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Cleaver Brooks
EquipmentId	6320-02
Capacity/Size Quantity	8369
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	1998
Source of Installation Year	Documented
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel System	
Instance on Building Addition - Penthouse	Inspected
Instance on Original Building - Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	1- Good
Type	Automatic
Deficiency	No deficiencies recorded
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Type	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Building Addition - Penthouse	Does not exist

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X097

Question	Response
HEATING PLANT	
Fuel System	
Burner/Burner Control Panel	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Building Addition - Penthouse	Does not exist
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Building Addition - Penthouse	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	Inspected
Instance on Building Addition - Rooms 223C, 323C	Inspected
Instance on Building Addition - Room 423C	Inspected
Dedicated A/C Equipment	
Instance on Building Addition - Rooms 223C, 323C	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Building Addition - Room 423C	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Building Addition - Room 423C
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 Building Addition - 1st Floor	Inspected
CO Detector	
Instance on Building Addition - 1st Floor	Inspected
Instance 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
Violations	No violations recorded
Gas System	
Instance on Building Addition - 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Grease Trap	
Instance on Building Addition - 1st Floor	Inspected

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

Mechanical Inspection

X097

Question	Response
KITCHEN	
Grease Trap	
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood	
Instance on Building Addition - 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Building Addition - 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Building Addition - 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on Building Addition - 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	
Instance on Building Addition - 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Kitchen Sink	
Instance on Building Addition - 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
MDF Room	
Instance on Building Addition - Room 507	Inspected
Instance on Original Building - Room 356	Inspected
Dedicated A/C Equipment	
Instance on Building Addition - Room 507	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Original Building - Room 356	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MDF Room - Dedicated A/C Equipment: Room 356 (1 of 2, Window A/C)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	
	Does not exist
SCIENCE LAB	
	Inspected
Instance on Building Addition - Room 431	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Building Addition - Room 431	Does not exist
CO Detector	
Instance on Building Addition - Room 431	Not required

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

Mechanical Inspection

X097

Question	Response
SCIENCE LAB	
Emergency Shower	
Instance on Building Addition - Room 431	Does not exist
Eye Wash	
Instance on Building Addition - Room 431	Does not exist
Hood Exhaust Ductwork	
Instance on Building Addition - Room 431	Does not exist
Hood Exhaust Fan	
Instance on Building Addition - Room 431	Does not exist
Fixed Laboratory Hood	
Instance on Building Addition - Room 431	Does not exist
Laboratory Sink	
Instance on Building Addition - Room 431	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Building Addition - Room 431 (3 of 3)
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Make-up Air Unit	
Instance on Building Addition - Room 431	Does not exist
SCIENCE PREP ROOM	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	1- Good
Deficiency	NOT IN USE
Deficiency Location/Instance	Fire Booster Pump Room 021
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Fire Booster Pump Assembly	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Roof Tank	Does not exist
Siamese Connection	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Sprinkler Piping	Inspected
Condition	1- Good
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Original Building: Basement Mechanical Area near Ash Hoist (rusty)
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE

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

Mechanical Inspection

X097

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Piping	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Standpipe System	
	Inspected
Hose Valve Assembly	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Piping	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Water Gong	
	Does not exist
SWIMMING POOL	
	Does not exist
VENTILATION	
Is the building Mechanically ventilated?	Inspected Yes
Exhaust Fan	
	Inspected
Condition	2- Between Good and Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE
Deficiency Location/Instance	Original Building: Basement North Fan Room / North House EF (bearing)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heating And Ventilating Unit	
	Does not exist
Metal Ductwork	
	Inspected
Condition	2- Between Good and Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	No
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Original Building: Basement Mechanical Area @ Cafeteria BL #4, EF # 4A
Deficiency Quantity	2
Quantity Uom	EACH
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	1-5
Deficiency	No deficiencies recorded
Unit Ventilator	
	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms 117, 118, 119 and other locations
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded