

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

Mechanical Inspection

X162


Asset: I.S. 162 - BRONX, 600 ST ANNS AVENUE, BRONX, NY, 10455

Inspection Id	Inspection Type	Time In	Last Edited
4001	MECHANICAL	2024-03-14 09:16AM	2024-06-10 11:00AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: DX Split Systems for Class Rooms 234 and 308 (2 of 7) Years: 2024 Systems: Heat Pump Domestic Water Heaters ; Water Services; Drinking Fountains (~60%) Years: 2022 Systems: F&T/Steam Drip Traps (~80%), Terminal Unit Thermostatic Traps (~80%) Years: 2020 Systems: Kitchen - Grease Trap Years: 2018 Systems: Electric Domestic Water Heater for Health Clinic (1 of 2, in Health Clinic 110 - Water Heater Closet) Years: 2017 Systems: Fixtures - Toilets, Urinals Years: 2015 Systems: Science Labs 329, 333; Science Prep Room 331; MDF Room Dedicated A/C Equipment (1 of 2, DX Split System); Enclosed IDF Rooms - Dedicated A/C Equipment (DX Split Systems); Electric Domestic Water Heater for Science Labs (1 of 2, in Janitor Closet 324) Years: 2014 Systems: MDF Room - Dedicated A/C Equipment (1 of 2, Window A/C) Years: 2013
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	20,000
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, 3rd Floor MER
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Basement Corridor, Gymnasium, Rooms 101, 101A, 103, 105, 356 (painted, 40)
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	Water Column's Try Cocks missing knobs	Steam Boiler	Boiler Room / Boilers #1, #2, #3	JULIO MATEO	Custodian	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Does not exist

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Question	Response
AIR CONDITIONING	
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not exist
Cooling Coil in Ductwork	Does not exist
Cooling Tower	Does not exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	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	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	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	No deficiencies recorded
Hybrid System	Does not exist
Electric System	Does not exist
COMPACTOR	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Basement - Storage Room by Room 153
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
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

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Question	Response
CONVEYING	
Non-auditorium Handicap Lift - Vertical	Does not exist
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	Does not exist
Hydraulic/Pneumatic Booster System	Inspected
Water Pressure Booster - Compressor	Inspected
Condition	3- Fair
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
Violations	No violations recorded
Pressure Booster Pump	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Domestic Cold Water Tank	Inspected
Condition	3- Fair
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
Violations	No violations recorded
Water Service	Inspected
Instance	Basement - Water/Sprinkler/Gas Meter Room, Sprinkler Room by Gymnasium
Instance Condition	1- Good
Instance Quantity	3
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	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room (2 of 2)
Deficiency Quantity	2
Quantity Uom	EACH

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Domestic Water Heat Exchanger	
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Electric Domestic Water Heater	
Condition	Inspected
Deficiency	2- Between Good and Fair
Gas Fired Domestic Water Heater	
Condition	No deficiencies recorded
Oil Fired Domestic Water Heater	
Condition	Does not exist
Heat Pump Domestic Water Heater	
Condition	Does not exist
Heat Pump Domestic Water Heater	
Instance	Inspected
Instance Condition	Boiler Room
Instance Quantity	1- Good
Instance Quantity Uom	2
Manufacturer	EACH
EquipmentId	Lochinvar
Capacity/Size Quantity	N/A
Capacity/Size UOM	5
Capacity/Size 2 Quantity	KW Input
Capacity/Size 2 UOM	119
Source of Capacity/Size	Gallons
Installation Year	Documented
Source of Installation Year	2022
Deficiency	Documented
Instance	No deficiencies recorded
Instance Condition	Kitchen
Instance Quantity	1- Good
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	A.O. Smith
Capacity/Size Quantity	N/A
Capacity/Size UOM	3
Capacity/Size 2 Quantity	KW Input
Capacity/Size 2 UOM	50
Source of Capacity/Size	Gallons
Installation Year	Documented
Source of Installation Year	2022
Deficiency	Custodial Staff
Instance	No deficiencies recorded
Instance Condition	Inspected
Instance Quantity	3- Fair
Instance Quantity Uom	No deficiencies recorded
DOMESTIC WATER DISTRIBUTION PIPING	
Condition	Inspected
Deficiency	3- Fair
DRAIN/WASTE/VENT AND STORM SYSTEM	
Condition	Inspected
Deficiency	No deficiencies recorded
Interior Storm Piping	
Condition	Inspected
Deficiency	3- Fair
Sewage/Waste/Vent Piping	
Condition	Inspected
Deficiency	3- Fair
Sewage Ejector Pump	
Condition	Inspected
Deficiency	Does not exist
Sump Pump	
Condition	Inspected
Deficiency	3- Fair
Sump Pump	
Condition	Inspected
Deficiency	No deficiencies recorded

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Question	Response
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist
FIXTURES	Inspected
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Gymnasium, Corridor near Rooms 307, 357, 407
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Girl's Toilet Room 239, Boy's Toilet Room 320
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Locker Room Shower	Inspected
Instance on Basement - Boys	Inspected
Instance Condition	3- Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
Instance on Basement - Girls	Inaccessible
Sink And Fountain Combo Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Girl's Toilet Room 337
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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FIXTURES	
Student	
Toilet	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Urinal	
Condition	Inspected
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Boy's Toilet Room 220
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
GAS FIRED FURNACE	
	Does not exist
GAS SERVICE	
	Inspected
Gas Distribution Piping	
Condition	Inspected
Deficiency	3- Fair
Gas Meter Room Exhaust Fan	
	Does not exist
Gas Meter Room Vent	
Condition	Inspected
Deficiency	3- Fair
Gas Pressure Booster	
	Does not exist
CO/Gas Leak Detection	
	Inspected
Instance	Basement - Gas Meter Room, Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2007
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
HEATING	
	Inspected
Heating Coil In Ductwork	
	Does not exist
Hydronic Heating	
	Does not exist
Radiator/Convactor/Fin Tube	
Condition	Inspected
Deficiency	3- Fair
Steam Heating	
	Inspected
F&T/Steam Drip Trap	
Condition	Inspected
Deficiency	1- Good
MER Steam and Condensate Piping	
Condition	Inspected
Deficiency	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement MER, 3rd Floor MER
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Piping	
	Inspected

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Piping	
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	
Condition	Inspected
Deficiency	No deficiencies recorded
Steam Piping	
Condition	Inspected
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	
Unit Heater/Cabinet Heater	Does not exist
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
HEATING PLANT	
Instance on Basement	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Preferred Utilities
Burner Model	BHE7-346
Burner Type	Oil
Heating Plant Oil Number	4
Boiler Auxiliaries	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Does not exist
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	

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HEATING PLANT	
Boiler Auxiliaries	
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	3- Fair
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 on Basement	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	4,194
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Kewanee Boiler Corporation
EquipmentId	55963-1
Capacity/Size Quantity	5402
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1971
Source of Installation Year	Custodial Staff
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
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	4,194
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Kewanee Boiler Corporation
EquipmentId	55963-2
Capacity/Size Quantity	5402
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1971
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

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	4,194
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Kewanee Boiler Corporation
EquipmentId	55963-3
Capacity/Size Quantity	5402
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1971
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
Fuel System	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Type	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Does not exist
Enclosed IDF Room	
Instance on Rooms 116, 316, 403A	Inspected
Dedicated A/C Equipment	
Instance on Rooms 116, 316, 403A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st Floor	Not required
Gas System	
Instance on 1st Floor	Does not exist
Grease Trap	
Instance on 1st Floor	Inspected

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Question	Response
KITCHEN	
Grease Trap	
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	
Instance on 1st Floor	Does not exist
Kitchen Sink	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MDF Room	
Instance on Room 345B	Inspected
Dedicated A/C Equipment	
Instance on Room 345B	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance on Room 223	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 223	Does not exist
CO Detector	
Instance on Room 223	Not required
Emergency Shower	
Instance on Room 223	Does not exist
Eye Wash	
Instance on Room 223	Does not exist
Hood Exhaust Ductwork	
Instance on Room 223	Does not exist
Hood Exhaust Fan	
Instance on Room 223	Does not exist

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Question	Response
SCIENCE DEMO ROOM	
Fixed Laboratory Hood	
Instance on Room 223	Does not exist
Laboratory Sink	
Instance on Room 223	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 223	Does not exist
SCIENCE LAB	
Instance on Room 233	Inspected
Alternative Use	No
Instance on Room 329	Inspected
Alternative Use	No
Instance on Room 333	Inspected
Alternative Use	No
Instance on Room 429	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 233	Does not exist
Instance on Room 329	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 333	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 429	Does not exist
CO Detector	
Instance on Room 233	Not required
Instance on Room 329	Not required
Instance on Room 333	Not required
Instance on Room 429	Not required
Emergency Shower	
Instance on Room 233	Does not exist
Instance on Room 329	Does not exist
Instance on Room 333	Does not exist
Instance on Room 429	Does not exist
Eye Wash	
Instance on Room 233	Does not exist
Instance on Room 329	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 333	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 429	Does not exist
Hood Exhaust Ductwork	
Instance on Room 233	Does not exist
Instance on Room 329	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 333	Does not exist
Instance on Room 429	Does not exist

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Question	Response
SCIENCE LAB	
Hood Exhaust Fan	
Instance on Room 233	Does not exist
Instance on Room 329	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 333	Does not exist
Instance on Room 429	Does not exist
Fixed Laboratory Hood	
Instance on Room 233	Does not exist
Instance on Room 329	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 333	Does not exist
Instance on Room 429	Does not exist
Laboratory Sink	
Instance on Room 233	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 329	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 333	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 429	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 429
Deficiency Quantity	4
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 Room 233	Does not exist
Instance on Room 329	Does not exist
Instance on Room 333	Does not exist
Instance on Room 429	Does not exist
SCIENCE PREP ROOM	
Instance on Room 331	Inspected
Alternative Use	Yes
Instance on Rooms 231, 349	Inspected
Alternative Use	Yes
Acid Waste Neutralizing Tank	
Instance on Room 331	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 231, 349	Does not exist
CO Detector	
Instance on Room 331	Not required
Instance on Rooms 231, 349	Not required

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Question	Response
SCIENCE PREP ROOM	
Emergency Shower	
Instance on Room 331	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 231, 349	Does not exist
Eye Wash	
Instance on Room 331	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 231, 349	Does not exist
Hood Exhaust Ductwork	
Instance on Room 331	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 231, 349	Does not exist
Hood Exhaust Fan	
Instance on Room 331	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 231, 349	Does not exist
Fixed Laboratory Hood	
Instance on Room 331	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 231, 349	Does not exist
Laboratory Sink	
Instance on Room 331	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 231, 349	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 331	Does not exist
Instance on Rooms 231, 349	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	Does not exist
Roof Tank	Does not exist
Siamese Connection	Inspected
Condition	3- Fair
Deficiency	MISSING CAPS
Deficiency Location/Instance	Building Exterior by Street E149
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sprinkler Head	
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	
Deficiency Location/Instance	Basement Corridor, Gymnasium, Rooms 101, 101A, 103, 105, 356 (painted, 40)
Deficiency Quantity	40
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
Deficiency	No deficiencies recorded
Standpipe System	
Condition	Does not exist
Water Gong	
Condition	Does not exist
SWIMMING POOL	
Condition	Does not exist
VENTILATION	
Is the building Mechanically ventilated?	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	
Condition	Inspected
Condition	3- Fair
Approximate Total # of Fans	26-50
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Roof/ Exh. Fans #11, #16
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heating And Ventilating Unit	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	3rd Floor MER / HV-5
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Metal Ductwork	
Condition	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	No
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	3rd Floor MER
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

X162

Question	Response
VENTILATION	
Metal Ductwork	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan	Does not exist
Unit Ventilator	Does not exist