

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Asset: I.S. 88 - BROOKLYN, 544 7TH AVENUE, New York, 11215

Inspection Id	Inspection Type	Time In	Last Edited
ME : K088	Mechanical	2024-05-09 8:35 AM	2024-05-21 6:02 PM

Asset Data

Question	Answer
Are there fuel tanks?	No
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	Fan Rooms B28, B29, 233, MERs B25, B61, 233A
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Rooms B2, B42A, B42B, B46A, B46B, 100, 101, 103
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: MDF Room - Dedicated A/C Equipment (DX Split System); Fixtures - Student: Toilets (80%), Urinals (80%), Lavatory/Sinks (80%)
	Years: 2022
	Systems: Exhaust Fans (60%)
	Years: 2021
	Systems: DX Split Systems for Gymnasium (8 of 10)
	Years: 2019
	Systems: Heating Plant; Climate Control System - BMS; Unit Heater/Cabinet Heaters; Steam Condensate Return Pumping System; Gas Fired Domestic Water Heater; Domestic Hot Water Remote Storage Tank; Sump Pumps; Gas Service; Kitchen - Gas System
	Years: 2018
	Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps; MER Steam and Condensate Piping (50%)
	Years: 2017
	Systems: Fixtures - Staff and Others: Toilets; Fixtures - Student: Toilets (20%)
	Years: 2016
	Systems: DX Split System for Camera Room (1 of 10)
	Years: 2014
	Systems: Central Acid Waste Neutralizing Tank; Science Labs 128, 328, 332; Science Prep Room; Electric Domestic Water Heater
	Years: 2013

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	Construction Fence blocks access to Siamese Connection	SPRINKLERS, STANDPIPE, FIRE SYSTEM Siamese Connection	18 Street Side of Building	Ryan DeForest	Custodian	Sent to DSF	
Yes	Defective Sprinkler/Stand pipe System	Defective Sprinkler Heads	SPRINKLERS, STANDPIPE, FIRE SYSTEM Sprinkler Head	Rooms B53, 103	Ryan DeForest	Custodian	Sent to DSF	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
AIR CONDITIONING	
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	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	No deficiencies recorded
Return Fan	Does not Exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	2018
Source of Installation	Documented
Deficiency	PNEUMATIC TUBING:DEFECTIVE/LEAKS AIR
Deficiency Location/Instance	Boiler Room, Fan Room B29
Deficiency Quantity	20
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 TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Gymnasium Office 161, Office in Room 230, Rooms 231, 245
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
CLIMATE CONTROL SYSTEM	
BMS	
Violations	No violations recorded.
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Throughout
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.
Pneumatic System	Does not Exist
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	Does not Exist
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
Escalator	Does not Exist
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	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Does not Exist
Water Service	Inspected
Instance	Room B57
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room B57
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	1 - Good

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Domestic Hot Water Remote Storage Tank	Inspected
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
Heat Pump Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Laars
Equipment	N/A
Capacity/Size Quantity	300
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation	Documented
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
Interior Storm Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3 - Fair
Deficiency	SEWAGE/WASTE PIPING: DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room (Hand Sink)
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	INTERIOR FLOOR DRAIN: DEFECTIVE
Deficiency Location/Instance	Boiler Room, Kitchen, Janitor Sink Closet 212
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sewage/Waste/Vent Piping	Inspected
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sewage Ejector Pump	Does not Exist
Sump Pump	Inspected
Condition	2 - Between Good and 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	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Janitor Sink Closets - Kitchen and 114
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.
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	3 - Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	2 - Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	1st Floor Hallway near Room 124, 3rd Floor Hallway near Stair D
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Lavatory/Sink	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Boys Toilet Rooms 119, 319, Girls Toilet Room 315, Student's Toilet Room in Room 135

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
FIXTURES	
Student	
Lavatory/Sink	
Deficiency Quantity	4
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.
Locker Room Shower	
	Inspected
Instance on Inside Room 131	Inspected
Instance Condition	3 - Fair
Alternative use	Yes
Deficiency	No deficiencies recorded
Instance on Inside Room 135	Inaccessible
Sink And Fountain Combo Unit	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Boys Toilet Room 219
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.
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	1 - Good
Deficiency	No deficiencies recorded
Gas Meter Room Vent	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas Pressure Booster	
	Does not Exist
CO/Gas Leak Detection	
	Inspected
Instance	Boiler Room, Gas Meter Room (Gas Leak Detection)
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

K088

Question	Response
GAS SERVICE	Inspected
CO/Gas Leak Detection	
Installation Year	2018
Source of Installation	Documented
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Fan Rooms B29, 233, MERs B25, B61, 233A
Deficiency Quantity	500
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
HEATING	Inspected
Unit Heater/Cabinet Heater	
Condition	1 - Good
Deficiency	No deficiencies recorded
HEATING PLANT	Inspected
Replacement Quantity	13,578
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?	Yes
Observed Operational?	No
Burner Exists?	Yes
Burner Manufacturer	Webster
Burner Model Number	JB3G-50-L.MV37-S-M. 30VGD-ULIRI
Boiler Auxiliaries	Inspected
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
HEATING PLANT	Inspected
Boiler Auxiliaries	
Boiler Room Steam And Condensate Piping	
Violations	No violations recorded.
Boiler Safety Valve	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
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	Does not Exist
Steam Boiler	
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	4,526
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Burnham
Equipment	52737-01
Capacity/Size Quantity	5,830
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	4,526
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Burnham
Equipment	52737-02
Capacity/Size Quantity	5,830
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	4,526
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Instance Manufacturer	Burnham
Equipment	52737-03
Capacity/Size Quantity	5,830
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fuel System	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Do Boiler Combustion Air Louvers exist? Type	Yes Automatic
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Enclosed IDF Room	
Instance on Room 217	Inspected
Dedicated A/C Equipment	
Instance on Room 217	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 217
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
KITCHEN	
Instance on Basement	Inspected
CO Detector	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas System	
Instance on Basement	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
KITCHEN	
Gas System	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Does not Exist
Instance on Basement	Does not Exist
Kitchen Sink	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	MISSING AIR GAP
Deficiency Location/Instance	Kitchen (5 of 6)
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Deficiency Photo1	No photo recorded
Violations	SF86476
MDF Room	Inspected
Instance on Room 234	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 234	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Rooms 128, 328, 332	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
SCIENCE LAB	
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 128, 328, 332	Does not Exist
CO Detector	Not Required
Instance on Rooms 128, 328, 332	Not Required
Emergency Shower	Does not Exist
Instance on Rooms 128, 328, 332	Does not Exist
Eye Wash	Inspected
Instance on Rooms 128, 328, 332	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 128, 328, 332	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms 128, 328, 332	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms 128, 328, 332	Does not Exist
Laboratory Sink	Inspected
Instance on Rooms 128, 328, 332	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Rooms 128, 328, 332	Does not Exist
SCIENCE PREP ROOM	
Instance on Room 330	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 330	Does not Exist
CO Detector	Not Required
Instance on Room 330	Not Required
Emergency Shower	Inspected
Instance on Room 330	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Eye Wash	Inspected
Instance on Room 330	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on Room 330	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on Room 330	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	Inspected
Instance on Room 330	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
SCIENCE PREP ROOM	
Laboratory Sink	Inspected
Instance on Room 330	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 330 (1 of 1)
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.
Make-up Air Unit	Inspected
Instance on Room 330	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Does not Exist
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	19 Street Elevation
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE
Deficiency Location/Instance	18 Street Elevation
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sprinkler Head	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms B2, B42A, B42B, B46A, B46B, 100, 101, 103
Deficiency Quantity	35

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms B53, 103
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.
Sprinkler Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Standpipe System	Does not Exist
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Is the building mechanically ventilated?	Partial
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	2 - Between Good and 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	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Cafeteria, Gymnasium, Janitor Sink Closet 312
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Room B59B, MER 233A
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection

K088

Question	Response
VENTILATION	
Metal Ductwork	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Fan Room B28, MER B25
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	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded