

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

Mechanical Inspection

R802

Asset: P.S. 1 ANNEX - STATEN ISLAND, 58 SUMMIT STREET, STATEN ISLAND, NY, 10307

Inspection Id	Inspection Type	Time In	Last Edited
4581	MECHANICAL	2024-04-08 09:20AM	2024-05-15 02:13PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: F&T/Steam Drip Traps Years: 2023 Systems: Drinking Fountain (1 of 2); Sink And Fountain Combo Units Years: 2022 Systems: Terminal Unit Thermostatic Traps Years: 2021 Systems: Sprinkler Heads Years: 2018 Systems: Fixtures - Toilets Years: 2015
Are there fuel tanks?	No
Total # of water main service entries to the asset	1
MERs/Fan Rooms Locations	None
Are there any spaces with Missing or Defective CO Detectors?	No
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
		No condition recorded					

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	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	Does not exist
CONVEYING	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	Basement
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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

Mechanical Inspection

R802

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Does not exist
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Inspected
Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Gas Fired Domestic Water Heater	Does not exist
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	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement
Deficiency Quantity	100
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	3- Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Does not exist
Sump Pump	Does not exist
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

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

Mechanical Inspection

R802

Question	Response
FIXTURES	
Staff And Other	
Lavatory/Sink	
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	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Does not exist
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Does not exist
HEATING	Inspected
Heating Coil In Ductwork	Does not exist
Hydronic Heating	Does not exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3- Fair
Deficiency	RADIATOR/CONVECTOR:MISSING GUARD/SHIELD
Deficiency Location/Instance	Toilet Rooms
Deficiency Quantity	2
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	Does not exist
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Basement
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION

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

Mechanical Inspection

R802

Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Piping	
Deficiency Location/Instance	Basement
Deficiency Quantity	100
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	Does not exist
Steam Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Basement
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement
Deficiency Quantity	100
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	Does not exist
HEATING PLANT	Does not exist
Enclosed IDF Room	Inspected
Instance on Closet inside Room 8	Inspected
Dedicated A/C Equipment	
Instance on Closet inside Room 8	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Closet inside Room 8
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
KITCHEN	Does not exist
MDF Room	Does not exist
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not exist

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Mechanical Inspection

R802

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Wet Sprinkler Alarm Valve Assembly	Does not exist
Fire Booster Pump Assembly	Does not exist
Roof Tank	Does not exist
Siamese Connection	Does not exist
Sprinkler Head	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies 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	Does not exist