

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

Electrical Inspection

R056

Asset: P.S. 56 - STATEN ISLAND, 250 KRAMER AVE, STATEN ISLAND, NY, 10309

Inspection Id	Inspection Type	Time In	Last Edited
4202	ELECTRICAL	2024-03-25 07:19AM	2024-04-16 02:28PM


Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Security Lighting, LAN, Auditorium Projection System, Interior LED Lighting, Retrofitted LED Lighting Years: 2021 Systems: Local Sound System, Fire Alarm System (Digital Communicator) Years: 2019 Systems: IPDVS/CCTV System Years: 2010 Systems: Auditorium (Theater Lighting System) Years: 2008 Systems: All Other Electrical Systems and Components Years: 1998
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room?	No

DEDICATED INTERCOMS IN FIRE RESCUE AREAS

Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building?	Yes
Are dedicated intercoms available in all of these spaces for use during a fire?	Yes
Are all dedicated intercoms operational?	Yes

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
No	Fire Alarm System - Components Not Operational	Heat Detector is out of order.	Fire Alarm System - Heat Detector	1st Floor. Detector #168.	Michael Settani	Custodian	

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance on 2nd Floor	Inspected
House Lighting	
Instance on 2nd Floor	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Does not exist
Lighting Fixture - HID	
Instance on 2nd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor	Does not exist
Lighting Fixture - LED	
Instance on 2nd Floor	Inspected
Pendant Mounted	
Instance on 2nd Floor	Inspected

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

Electrical Inspection

R056

Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - LED	
Pendant Mounted	
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Local Sound System	
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Installation Year	2019
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Projection System	
Instance on 2nd Floor	Inspected
Instance Condition	1- Good
Is the projector on a cart or installed on the ceiling?	Ceiling
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 2nd Floor	Inspected
Dimming System	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 2nd Floor	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	44
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
CAFETERIA	
Instance on 1st Floor	Inspected
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Inspected
Pendant Mounted	

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

Electrical Inspection

R056

Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - LED	
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Installation Year	2019
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Does not exist
Theater Lighting System	
Instance on 1st Floor	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Inspected
Pendant Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
COMPUTER LAB	Does not exist
GYMNASIUM	Inspected
Instance on 2nd Floor	Inspected
Lighting	
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Does not exist
Lighting Fixture - HID	
Instance on 2nd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor	Does not exist
Lighting Fixture - LED	
Instance on 2nd Floor	Inspected
Pendant Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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

Electrical Inspection

R056

Question	Response
GYMNASIUM	
Lighting	
Lighting Fixture - LED	
Surface Mounted	
Instance on 2nd Floor	Does not exist
Recessed Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Local Sound System	
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Installation Year	2019
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on 2nd Floor	Does not exist
Scoreboard	
Instance on 2nd Floor	Does not exist
Theater Lighting System	
Instance on 2nd Floor	Does not exist
KITCHEN	Inspected
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIBRARY	Does not exist
LOCKER ROOM	Does not exist
MULTIPURPOSE ROOM	Does not exist
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Does not exist
SWIMMING POOL	Does not exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist

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

Electrical Inspection

R056

Question	Response
TOILET ROOM - STAFF	
Lighting	
Lighting Fixture - LED	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Does not exist
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Does not exist
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Inspected
Automatic Transfer Switch (ATS)	Inspected
Instance	Fire Pump Room 112
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Firetrol
EquipmentId	Fire Pump Power Transfer Switch
Capacity/Size Quantity	25
Capacity/Size UOM	HP
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Generator Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	EDBHV VIA ATS #3
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Switchgear Room 110
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO

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

Electrical Inspection

R056

Question	Response
EMERGENCY GENERATOR SET	
Automatic Transfer Switch (ATS)	
EquipmentId	ATS-2
Capacity/Size Quantity	70
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Battery Charger	
Instance	Generator Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Charles Industries
EquipmentId	Battery Charger
Capacity/Size Quantity	6
Capacity/Size UOM	AmpsDC
Capacity/Size 2 Quantity	24
Capacity/Size 2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Emergency Distribution Board	
Number of Spares	5
Fused Disconnect Switch Type	
Instance	Generator Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	EMDBHV VIA ATS#3
Capacity/Size Quantity	600
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Molded Case Circuit Breaker Type	
	Does not exist
Diesel	
Instance	Generator Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Caterpillar
EquipmentId	Emergency Generator
Capacity/Size Quantity	500
Capacity/Size UOM	kVA
Capacity/Size 2 Quantity	400
Capacity/Size 2 UOM	kW
Capacity/Size 3 Quantity	601
Capacity/Size 3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1998

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

R056

Question	Response
EMERGENCY GENERATOR SET	
Diesel	
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Natural Gas	
	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	
	Does not exist
EMERGENCY LIGHTING	
	Inspected
Battery Pack	
	Does not exist
Non Battery Pack	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
EXIT LIGHT	
	Inspected
Battery Pack	
	Does not exist
Non Battery Pack	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
EXIT/EMERGENCY LIGHT	
	Does not exist
FIRE ALARM SYSTEM	
	Inspected
Bell/Horn	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Strobe	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Manual Pull Station	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Fan Shutdown Control	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Duct Smoke Detector	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Area Smoke Detector	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
CO Detector	
	Does not exist
Heat Detector	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	DETECTOR NOT OPERATIONAL
Deficiency Quantity	1st Floor. Detector number 168
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 5
Violations	LEVEL 6
	No violations recorded
Elevator Recall	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Magnetic Door Holder/Contactor	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Fused Cutout Panel	
	Inspected

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

Electrical Inspection

R056

Question	Response
FIRE ALARM SYSTEM	
Fused Cutout Panel	
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Inspected
Instance	Fire Pump Room 112
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Silent Knight
EquipmentId	N/A
Installation Year	2019
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance Lobby
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Simplex
Model	4100
EquipmentId	Fire Alarm Control Panel
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
Sub-Panel	Does not exist
Remote Annunciator	Inspected
Display Monitor	Does not exist
Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Punch Register	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Tamper Flow Switch/Chain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Inspected
Elevator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Holding Area	Does not exist

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

Electrical Inspection

R056

Question	Response
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not exist
MOTOR CONTROLLER	Inspected
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not exist
Fused Toggle Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	Room 202
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Rauland TC2100
Installation Year	1998
Source of Installation Year	Documented
Deficiency	MICROPHONE / JACK NOT OPERATIONAL
Deficiency Location/Instance	Cafeteria and Auditorium
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Condition	3- Fair
Installation Year	2010
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office - Room 245
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 50P
Installation Year	1998
Source of Installation Year	Documented

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

Electrical Inspection

R056

Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Deficiency	No deficiencies recorded
Infrared Sensor	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Lighting - Security	
	Inaccessible
SERVICE SWITCH	
	Inspected
Instance	Switchgear Room 110
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Gallagher
EquipmentId	Fire Pump
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Switchgear Room 110
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Gallagher
EquipmentId	SSWB-HV Switch
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	
	Inspected
Number of Spares	2
Fused Disconnect Switch Type	
	Inspected
Instance	Switchgear Room 110
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Gallagher Switchboard Co.
EquipmentId	SSWB-HV
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)

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

Electrical Inspection

R056

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Does not exist
TELEPHONE SYSTEM	
PBX/Intercom	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
TRANSFORMER	
Instance	Generator Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	Transformer 75 KVA
Capacity/Size Quantity	75
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse Mechanical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	EMPHLVP-XFMR
Capacity/Size Quantity	30
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse Mechanic Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	PHLVP-FMR
Capacity/Size Quantity	45
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse Mechanical Room
Instance Condition	3- Fair
Instance Quantity	1

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

Electrical Inspection

R056

Question	Response
TRANSFORMER	
Instance Quantity Uom	EACH
Manufacturer	Matra Electric Inc
EquipmentId	RLP-XMFR
Capacity/Size Quantity	30
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Switchgear Room 110
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	500 KVA Transformer
Capacity/Size Quantity	500
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded