

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K853

Asset: P.S. 93 AX (ECF BD STUY ECC2)-K, 234 HERKIMER STREET, New York, 11216

Inspection Id	Inspection Type	Time In	Last Edited
EE : K853	Electrical	2024-01-16 8:30 AM	2024-06-07 12:15 PM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	No
Water Penetration in Electrical Room?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Security Lights
	Years: 2024
	Systems: Partial Emergency Lighting (Battery Pack)
	Years: 2023
	Systems: LAN
	Years: 2022
	Systems: Telephone System
	Years: 2021
	Systems: Interior Lighting
	Years: 2020
	Systems: Intrusion Alarm System (Central Control Panel)
	Years: 2017
	Systems: Public Address System, Intrusion Alarm System, Partial Molded Case Circuit Breaker Panel Board
	Years: 2009

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?	No

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No condition recorded								

Inspection

Question	Response
Electrical	
AUDITORIUM	Does not Exist
CAFETERIA	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K853

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - LED	
Pendant Mounted	Does not Exist
Surface Mounted	Does not Exist
Recessed Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
COMPUTER LAB	Does not Exist
GYMNASIUM	Does not Exist
KITCHEN	Does not Exist
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	Inspected
Pendant Mounted	Does not Exist
Surface Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
TOILET ROOM - STUDENT	Does not Exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Quantity	11,000
Replacement Uom	S.F.
Condition	3 - Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not Exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Corridor near Room 1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K853

Question	Response
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Non Battery Pack	Does not Exist
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Does not Exist
EXIT/EMERGENCY LIGHT	Does not Exist
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	11,000
Replacement Uom	S.F.
Bell/Horn	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Strobe	Does not Exist
Manual Pull Station	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Area Smoke Detector	Does not Exist
CO Detector	Does not Exist
Heat Detector	Does not Exist
Elevator Recall	Does not Exist
Magnetic Door Holder/Contactor	Does not Exist
Fused Cutout Panel	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not Exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Does not Exist
Fire Alarm Control Panel (Standard)	Inspected
Instance	Electrical Service Equipment Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ACME
Equipment	Fire Alarm Control Board
Installation Year	1974

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K853

Question	Response
FIRE ALARM SYSTEM	
Main Panel	Inspected
Fire Alarm Control Panel (Standard)	Inspected
Source of Installation	Documented
Deficiency	No deficiencies recorded
Sub-Panel	Inspected
Bell At Panel	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Does not Exist
Fire Alarm Control Panel (Standard)	Inspected
Instance	Fire Detection Room (Next to Electrical Service Equipment Room)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ACME
Equipment	Fire Detection Control Board
Installation Year	1974
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Fire Detection Room (Next to Electrical Service Equipment Room)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ACME
Equipment	Fan Shutdown Panel
Installation Year	1974
Source of Installation	Documented
Deficiency	No deficiencies recorded
Remote Annunciator	Does not Exist
Sprinkler Flow/Air Pressure Switch	Does not Exist
Tamper Flow Switch/Chain	Does not Exist
GROUNDING SYSTEM	
Condition	3 - Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	
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	
MOTOR CONTROLLER	
Motor Control Center	Does not Exist
Motor Starter/Contactor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K853

Question	Response
MOTOR CONTROLLER	Inspected
Variable Frequency Drive	Does not Exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Does not Exist
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Room next to Electrical Service Equipment Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Molded Case Circuit Breaker Type	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Mechanical Room 118, Electrical Service Equipment Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	11,000
Replacement Uom	S.F.
Instance	Room 116
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Bogen Multicom - 2000
Installation Year	2009
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Does not Exist
Intrusion Alarm System	Inspected
Replacement Quantity	11,000
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	Custodian's Office
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista-128BPT

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

Electrical Inspection

K853

Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	Inspected
Installation Year	2017
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	3 - Fair
Deficiency	SIREN/STROBE NOT ACTIVE
Deficiency Location/Instance	Exterior Wall - facing Herkimer Street
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Lighting - Security	Inspected
Replacement Uom	EACH
Condition	1 - Good
Deficiency	No deficiencies recorded
SERVICE SWITCH	Does not Exist
SWITCHBOARD	Inspected
Number of Spares	0
Fused Disconnect Switch Type	Inspected
Instance	Electrical Service Equipment Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Federal Pacific Electric
Equipment	N/A
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K853

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SWITCHBOARD	Inspected
Molded Case Circuit Breaker Type	Does not Exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist