

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K034

Asset: P.S. 34 - BROOKLYN, 131 NORMAN AVENUE, New York, 11222

Inspection Id	Inspection Type	Time In	Last Edited
EE : K034	Electrical	2023-10-23 8:39 AM	2023-11-10 4:17 PM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration in Electrical Room?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Fire Alarm System (CO Detectors)
	Years: 2021
	Systems: Grounding System, LAN, Telephone System, Lightning Protection
	Years: 2018
	Systems: Public Address System, Fire Alarm System - Except (Tamper Flow Switch/Chain)
	Years: 2017
	Systems: Most Exit Lights (Battery Pack)
	Years: 2015
	Systems: Interior Fluorescent Lighting, Local Sound System, Emergency Lighting (Non Battery Pack)
	Years: 2014
	Systems: Most Security Lights
	Years: 2002
	Systems: Emergency Light/Exit Light Panel
	Years: 1991
	Systems: Switchboard
	Years: 1987, 2018
	Systems: Service Switch
	Years: 1987, 2001, 2018
	Systems: Most Molded Case Circuit Breaker Type Panel Board
	Years: 1987, 1992, 2001, 2006, 2018

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	Inspected
Instance on Basement - East	Inspected
Instance on Basement - West	Inspected
Lighting	Inspected
Instance on Basement - West	Inspected
Instance on Basement - East	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement - West	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K034

Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Instance on Basement - East	Inspected
Pendant Mounted	
Instance on Basement - West	Does not Exist
Instance on Basement - East	Does not Exist
Surface Mounted	
Instance on Basement - West	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Basement - East	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Basement - West	Does not Exist
Instance on Basement - East	Does not Exist
Lighting Fixture - HID	
Instance on Basement - West	Does not Exist
Instance on Basement - East	Does not Exist
Lighting Fixture - Incandescent	
Instance on Basement - West	Does not Exist
Instance on Basement - East	Does not Exist
Lighting Fixture - LED	
Instance on Basement - West	Does not Exist
Instance on Basement - East	Does not Exist
Local Sound System	
Instance on Basement - West	Inspected
Installation Year	2014
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Basement - East	Does not Exist
Projection System	
Instance on Basement - West	Does not Exist
Instance on Basement - East	Does not Exist
Theater Lighting System	
Instance on Basement - West	Does not Exist
Instance on Basement - East	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	
Pendant Mounted	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K034

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Fluorescent	Inspected
Recessed Mounted	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
COMPUTER LAB	Does not Exist
GYMNASIUM	Does not Exist
KITCHEN	Inspected
Instance on Basement	Inspected
Lighting	Inspected
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Inspected
Pendant Mounted	Does not Exist
Instance on Basement	Does not Exist
Surface Mounted	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on Basement	Does not Exist
Lighting Fixture - HID	
Instance on Basement	Does not Exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not Exist
Lighting Fixture - LED	
Instance on Basement	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	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	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

K034

Question	Response
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - LED	Does not Exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
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
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Quantity	32,000
Replacement Uom	S.F.
Condition	3 - Fair
Deficiency	DOOR PUSH BUTTON NOT OPERATIONAL
Deficiency Location/Instance	Exterior Wall - By Main Entrance
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Deficiency	INDICATOR PANEL NOT OPERATIONAL
Deficiency Location/Instance	Custodian's Office, Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE PANEL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	West Cafeteria, 2nd Floor - Staircase F Landing
Deficiency Quantity	4

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K034

Question	Response
EMERGENCY LIGHTING	
Battery Pack	
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Non Battery Pack	
Condition	Inspected
Deficiency	2 - Between Good and Fair
EXIT LIGHT	
Battery Pack	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Non Battery Pack	
Condition	Inspected
Deficiency	3 - Fair
Deficiency Location/Instance	FIXTURE LAMP NOT OPERATIONAL
Deficiency Quantity	1st Floor - Staircases (F, E) Landings
Quantity Uom	2
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 5
Deficiency Photo	LEVEL 2
Violations	No photo recorded
EXIT/EMERGENCY LIGHT	
Does not Exist	
FIRE ALARM SYSTEM	
Inspected	
Replacement Quantity	32,000
Replacement Uom	S.F.
Bell/Horn	
Inspected	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Strobe	
Inspected	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Manual Pull Station	
Inspected	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	
Does not Exist	
Duct Smoke Detector	
Does not Exist	
Area Smoke Detector	
Inspected	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	
Inspected	
Condition	1 - Good
Deficiency	No deficiencies recorded
Heat Detector	
Inspected	
Condition	2 - Between Good and Fair

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K034

Question	Response
FIRE ALARM SYSTEM	
Heat Detector	Inspected
Deficiency	No deficiencies recorded
Elevator Recall	Does not Exist
Magnetic Door Holder/Contactor	Does not Exist
Fused Cutout Panel	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not Exist
Main Panel	Inspected
Bell At Panel	Does not Exist
Fire Alarm Control Panel (Electronic)	Inspected
Instance	General Office
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Edwards System Technology
Equipment	Fire Alarm Control Panel
Model	EST3X
Installation Year	2017
Source of Installation	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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	5 - Poor
Deficiency	PRINTER NOT OPERATIONAL
Deficiency Location/Instance	Custodian's Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Punch Register	Does not Exist
Sprinkler Flow/Air Pressure Switch	Does not Exist
Tamper Flow Switch/Chain	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	
Condition	1 - Good
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	
	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K034

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	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
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	Does not Exist
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	West Cafeteria, Custodian's Office
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	32,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Telecor XL
Installation Year	2017
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Does not Exist
Intrusion Alarm System	Inspected
Replacement Quantity	32,000
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	Custodian's Office

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K034

Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista-50P
Installation Year	1996
Source of Installation	Inspector Estimate
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	No deficiencies recorded
Lighting - Security	Inspected
Replacement Uom	EACH
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Location/Instance	Exterior Wall Facing Schoolyard (By Eckford Street)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
SERVICE SWITCH	
	Inspected
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Eaton
Equipment	Panel BRPP
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2018
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K034

Question	Response
SERVICE SWITCH	
Instance Quantity Uom	EACH
Instance Manufacturer	Square D
Equipment	PP-2AC
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2001
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Basement - Outside Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Metropolitan
Equipment	Main
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1987
Source of Installation	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	4
Fused Disconnect Switch Type	Inspected
Instance	Basement - Outside Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Metropolitan Electric
Equipment	N/A
Capacity/Size Quantity	600
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1987
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Instance	Basement - Outside Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	All City Switchboard
Equipment	Panel BRPP
Capacity/Size Quantity	200
Capacity/Size UOM	Amps Total

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K034

Question	Response
SWITCHBOARD	
Molded Case Circuit Breaker Type	
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	2018
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
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