

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Asset: P.S. 70 - QUEENS, 30-45 42 STREET, New York, 11103

Inspection Id	Inspection Type	Time In	Last Edited
EE : Q070	Electrical	2023-11-30 8:00 AM	2023-12-20 3:55 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: Library
	Years: Under Construction
	Systems: Auditorium (Local Sound System, Projection System)
	Years: 2023
	Systems: Gymnasium (LED Lighting)
	Years: 2022
	Systems: LAN
	Years: 2021
	Systems: Security Lights
	Years: 2014, 2022
	Systems: Interior Lighting, Local Sound System (Cafeteria, Gymnasium), Most Emergency Lighting (Non Battery Pack), Most Exit Lights (Battery Pack), Exit/Emergency Light, Auxiliary Signal/Bell System, Emergency Generator Set, Fire Alarm System, Grounding System, Lightning Protection, Intercom System (Elevator), Telephone System, Motor Controller (Variable Frequency Drive, Most Motor Starter/Contactor), Public Address System, IPDVS/CCTV System, Intrusion Alarm System, Service Switch, Switchboard, Transformer
	Years: 2014
	Systems: Fused Disconnect Switch Type Panel Board
	Years: 2000, 2016
	Systems: Auditorium (Theater Lighting System)
	Years: 2000
	Systems: Molded Case Circuit Breaker Type Panel Board
	Years: 1990, 2001, 2012, 2014, 2020

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

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Fire Alarm System - Components Not Operational	N/A	FIRE ALARM SYSTEM Manual Pull Station	Multipurpose - North	Charles Scales Jr.	Custodian	Sent to DSF	
No	Fire Alarm System - Components Not Operational	N/A	FIRE ALARM SYSTEM Magnetic Door Holder/Contacto	3rd Floor Corridor by Room 313	Charles Scales Jr.	Custodian	Sent to DSF	

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Q070

Electrical Inspection

No	Fire Alarm System - Components Missing	N/A	FIRE ALARM SYSTEM Magnetic Door Holder/Contact	2nd Floor Corridor by Room 201	Charles Scales Jr.	Custodian	Sent to DSF
No	Lightning Protection - Lightning Air Terminal (Rod) Defective	N/A	LIGHTNING PROTECTION	Roof 11 (Chiller 1), Roof 6 (EF 6)	Charles Scales Jr.	Custodian	Sent to DSF

Inspection

Question	Response
Electrical	
AUDITORIUM	Inspected
Instance on 2nd Floor	Inspected
House Lighting	Inspected
Does a Chandelier exist?	No
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Inspected
Pendant Mounted	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on 2nd Floor	Does not Exist
Recessed Mounted	Does not Exist
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	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Surface Mounted	Does not Exist
Instance on 2nd Floor	Does not Exist
Recessed Mounted	Does not Exist
Instance on 2nd Floor	Does not Exist
Local Sound System	Inspected
Instance on 2nd Floor	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
AUDITORIUM	
Local Sound System	
Installation Year	2023
Source of Installation	Custodial Staff
Condition	1 - Good
Deficiency	No deficiencies recorded
Projection System	
Is the projector on a cart or installed on the ceiling?	Inspected
Instance on 2nd Floor	Ceiling
Condition	Inspected
Deficiency	1 - Good
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 2nd Floor	Inspected
Instance on 2nd Floor	Inspected
Dimming System	
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on 1st Floor	Inspected
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
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
Instance on 1st Floor	Does not Exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Recessed Mounted	
Instance on 1st Floor	Does not Exist
Instance on 1st Floor	Does not Exist
Local Sound System	
Instance on 1st Floor	Inspected
Instance on 1st Floor	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
CAFETERIA	
Local Sound System	
Installation Year	2014
Source of Installation	Documented
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on 1st Floor	Does not Exist
Theater Lighting System	Does not Exist
Instance on 1st Floor	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Surface Mounted	
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Recessed Mounted	
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	14
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
COMPUTER LAB	Does not Exist
GYMNASIUM	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
GYMNASIUM	
Instance on Basement	Inspected
Lighting	Inspected
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
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	Inspected
Pendant Mounted	Inspected
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Basement	Does not Exist
Recessed Mounted	Does not Exist
Instance on Basement	Does not Exist
Local Sound System	Inspected
Instance on Basement	Inspected
Installation Year	2014
Source of Installation	Documented
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on Basement	Does not Exist
Scoreboard	Does not Exist
Instance on Basement	Does not Exist
Theater Lighting System	Does not Exist
Instance on Basement	Does not Exist
KITCHEN	
Instance on 1st Floor	Inspected
Lighting	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Surface Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
KITCHEN	
Lighting	
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	Does not Exist
LIBRARY	Inspected
Instance on Room 406/408	Under Construction
LOCKER ROOM	Inspected
Instance on Basement - Boys, Basement - Girls	Inaccessible
MULTIPURPOSE ROOM	Inspected
Instance on 1st Floor - North, 1st Floor - South	Inspected
Lighting	Inspected
Instance on 1st Floor - North, 1st Floor - South	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - North, 1st Floor - South	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor - North, 1st Floor - South	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - North, 1st Floor - South	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor - North, 1st Floor - South	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor - North, 1st Floor - South	Does not Exist
Surface Mounted	Inspected
Instance on 1st Floor - North, 1st Floor - South	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Recessed Mounted	Does not Exist
Instance on 1st Floor - North, 1st Floor - South	Does not Exist
Local Sound System	Does not Exist
Instance on 1st Floor - North, 1st Floor - South	Does not Exist
Projection System	Does not Exist
Instance on 1st Floor - North, 1st Floor - South	Does not Exist
Theater Lighting System	Does not Exist
Instance on 1st Floor - North, 1st Floor - South	Does not Exist
SCIENCE DEMO ROOM	Inspected
Instance on Room 412	Inspected
Power Panel	No
Alternative use	No

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
SCIENCE DEMO ROOM	
Lighting	Inspected
Instance on Room 412	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 412	Inspected
Pendant Mounted	Inspected
Instance on Room 412	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Surface Mounted	Does not Exist
Instance on Room 412	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 412	Does not Exist
Lighting Fixture - HID	
Instance on Room 412	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 412	Does not Exist
Lighting Fixture - LED	
Instance on Room 412	Does not Exist
Emergency Gas Shut-Off Valve	Does not Exist
Instance on Room 412	Does not Exist
Emergency Shut-Off Power	Does not Exist
Instance on Room 412	Does not Exist
Power Supply	Does not Exist
Instance on Room 412	Does not Exist
Projection System	Does not Exist
Instance on Room 412	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	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
TOILET ROOM - STAFF	Inspected
Lighting	
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
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	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
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	130,000
Replacement Uom	S.F.
Condition	2 - Between Good and 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 C70A
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Firetrol
Equipment	Fire Pump Power Transfer Switch
Capacity/Size Quantity	75
Capacity/Size UOM	HP
Source of Capacity/Size	Nameplate
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse - Room R64
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	N/A
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
EMERGENCY GENERATOR SET	
Automatic Transfer Switch (ATS)	
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse - Room R64
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	Fire Alarm System Transfer Switch
Capacity/Size Quantity	30
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
Battery Charger	Inspected
Instance	Roof - Generator Enclosure
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Cummins Onan
Equipment	Battery Charger
Capacity/Size Quantity	12
Capacity/Size UOM	AmpsDC
Capacity/Size2 Quantity	24
Capacity/Size2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
Emergency Distribution Board	Inspected
Number of Spares	4
Fused Disconnect Switch Type	Inspected
Instance	Penthouse - Room R64
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	General Electric
Equipment	EMDB
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	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
EMERGENCY GENERATOR SET	
Emergency Distribution Board	Inspected
Molded Case Circuit Breaker Type	Does not Exist
Diesel	Inspected
Instance	Roof - Generator Enclosure
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Cummins Onan
Equipment	Emergency Generator
Capacity/Size Quantity	313
Capacity/Size UOM	KVA
Capacity/Size2 Quantity	250
Capacity/Size2 UOM	KW
Capacity/Size3Quantity	867
Capacity/Size3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
Natural Gas	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not Exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
EXIT/EMERGENCY LIGHT	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	130,000
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

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
FIRE ALARM SYSTEM	
Manual Pull Station	
Condition	2 - Between Good and Fair
Deficiency	PULL STATION NOT OPERATIONAL
Deficiency Location/Instance	Multipurpose - North
Deficiency Quantity	1
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.
Fan Shutdown Control	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Area Smoke Detector	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Heat Detector	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	CONTACTOR NOT OPERATIONAL
Deficiency Location/Instance	3rd Floor Corridor by Room 313
Deficiency Quantity	1
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	CONTACTOR MISSING
Deficiency Location/Instance	2nd Floor Corridor by Room 201
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL CONTACTOR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
FIRE ALARM SYSTEM	
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	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance Lobby
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	N/A
Installation Year	2014
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Punch Register	Does not Exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Tamper Flow Switch/Chain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Holding Area	Does not Exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
LAN	Inspected
Main Equipment Rack (MDF)	
Condition	1 - Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTNING AIR TERMINAL (ROD) DEFECTIVE
Deficiency Location/Instance	Roof 11 (Chiller 1), Roof 6 (EF 6)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
MOTOR CONTROLLER	Inspected
Motor Control Center	Does not Exist
Motor Starter/Contactor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Old Electrical Room (Original Building)
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	2 - Between Good and Fair
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Corridor - By Room 352
Deficiency Quantity	1
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

Electrical Inspection

Q070

Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Violations	No violations recorded.
Deficiency	PANEL BOARD DOOR LOCK IS MISSING
Deficiency Location/Instance	Corridor - By Auditorium
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	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	NO SPARE
Deficiency Location/Instance	Multipurpose Room - North, Room 510, Corridor - By Room 308
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	130,000
Replacement Uom	S.F.
Instance	Telecom Room 473
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Replacement Quantity	130,000
Replacement Uom	S.F.
Installation Year	2014
Source of Installation	Documented
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
SECURITY	
Intrusion Alarm System	Inspected
Replacement Quantity	130,000
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	N/A
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	2 - Between Good and Fair
Deficiency	SENSOR NOT OPERATIONAL
Deficiency Location/Instance	1st Floor - By Exit 9
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Panic Switch	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting - Security	Inspected
Replacement Uom	EACH
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Precision Switchboard
Equipment	Service Switch #1
Capacity/Size Quantity	4,000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2014
Source of Installation	Documented

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
SERVICE SWITCH	
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Precision Switchboard
Equipment	Fire Pump
Capacity/Size Quantity	1,600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	
Number of Spares	0
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Precision Switchboard
Equipment	N/A
Capacity/Size Quantity	4,000
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	3
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Service Switch Size
Installation Year	2014
Source of Installation	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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
TRANSFORMER	
Instance	Elevator Machine Room R65
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Jefferson Electric
Equipment	2
Capacity/Size Quantity	40
Capacity/Size UOM	KVA

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q070

Question	Response
TRANSFORMER	
Source of Capacity/Size	Nameplate
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Elevator Machine Room R65
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Jefferson Electric
Equipment	1
Capacity/Size Quantity	40
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	2014
Source of Installation	Documented
Deficiency	No deficiencies recorded