

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Asset: P.S. 12 - QUEENS, 42-00 72 STREET, New York, 11377

Inspection Id	Inspection Type	Time In	Last Edited
EE : Q012	Electrical	2023-10-18 8:20 AM	2023-10-31 10:33 AM

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 Detector), LAN
	Years: 2022
	Systems: Security Lights
	Years: 2020
	Systems: Partial Grounding System, Lightning Protection, Partial Intercom System (Elevator), Motor Controller (Variable Frequency Drive)
	Years: 2018
	Systems: Emergency Generator Set (Battery Charger)
	Years: 2016
	Systems: Intrusion Alarm System (Panic Switch), Telephone System
	Years: 2015
	Systems: Auditorium (Local Sound System, Projection System, Theater Lighting)
	Years: 2013
	Systems: Interior Fluorescent Lighting (2005 Addition), Emergency Generator Set, Fire Alarm System, Public Address System, Local Sound System (Cafeteria, Multipurpose Room - 1st Floor (1984)), Intrusion Alarm System
	Years: 2005
	Systems: Interior Fluorescent Lighting (Original Building)
	Years: 2003
	Systems: Service Switch, Switchboard, Molded Case Circuit Breaker Type Panel Board
	Years: 1984, 2005, 2018
	Systems: Fused Disconnect Switch Type Panel Board
	Years: 1984, 2005

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 Magnetic Door Holder/Contacto r	3rd Floor Corridor by Rooms 311, 362	Paul Kostaro	Fireman	Sent to DSF	
No	Fire Alarm System - Not Connected to Central Station	N/A	FIRE ALARM SYSTEM Fire Alarm Digital Communicator	Boiler Room	Paul Kostaro	Fireman	Sent to DSF	

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

No	Fire Alarm System - Defective	The panel is in trouble mode due to a programming fault.	FIRE ALARM SYSTEM Main Panel Fire Alarm Control Panel (Electronic)	Main Entrance Lobby	Paul Kostaro	Fireman	Sent to DSF
----	-------------------------------	--	--	---------------------	--------------	---------	-------------

Inspection

Question	Response
Electrical	
AUDITORIUM	Inspected
Instance on 1st Floor	Inspected
House Lighting	Inspected
Does a Chandelier exist?	No
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	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo 1	No photo recorded
Violations	No violations recorded.
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
Local Sound System	Inspected
Instance on 1st Floor	Inspected
Installation Year	2013
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Inspected
Is the projector on a cart or installed on the ceiling?	Ceiling
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting System	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
AUDITORIUM	
Theater Lighting System	
Instance on 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Does not Exist
Theater Lighting	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
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
Condition	3 - Fair
Deficiency	No deficiencies recorded
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
Local Sound System	
Instance on 1st Floor	Inspected
Installation Year	2005
Source of Installation	Documented
Condition	3 - Fair
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	
Lighting	
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	
Pendant Mounted	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	3 - Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Fluorescent	Inspected
Recessed Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
COMPUTER LAB	
Instance on Room 316	Inspected
Power Panel	No
Instance on Room 324	Inspected
Power Panel	No
Lighting	
Instance on Room 324	Inspected
Instance on Room 316	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 324	Inspected
Instance on Room 316	Inspected
Pendant Mounted	
Instance on Room 324	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 316	Does not Exist
Surface Mounted	
Instance on Room 324	Does not Exist
Instance on Room 316	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 324	Does not Exist
Instance on Room 316	Does not Exist
Lighting Fixture - HID	
Instance on Room 324	Does not Exist
Instance on Room 316	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 324	Does not Exist
Instance on Room 316	Does not Exist
Lighting Fixture - LED	
Instance on Room 324	Does not Exist
Instance on Room 316	Does not Exist
Raceway With Receptacles	
Instance on Room 324	Does not Exist
Instance on Room 316	Does not Exist
GYMNASIUM	
	Does not Exist
KITCHEN	
Instance on 1st Floor	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
KITCHEN	
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	Does not Exist
Instance on 1st Floor	Does not Exist
Recessed Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
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	
Instance on Room 107	Inspected
Lighting	Inspected
Instance on Room 107	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 107	Inspected
Pendant Mounted	Does not Exist
Instance on Room 107	Does not Exist
Surface Mounted	Inspected
Instance on Room 107	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
LIBRARY	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
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 Room 107	Does not Exist
Lighting Fixture - HID	
Instance on Room 107	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 107	Does not Exist
Lighting Fixture - LED	
Instance on Room 107	Does not Exist
Raceway With Receptacles	Does not Exist
Instance on Room 107	Does not Exist
Projection System	Does not Exist
Instance on Room 107	Does not Exist
LOCKER ROOM	Does not Exist
MULTIPURPOSE ROOM	Inspected
Instance on 1st Floor (1929)	Inspected
Instance on 1st Floor (1984)	Inspected
Lighting	Inspected
Instance on 1st Floor (1984)	Inspected
Instance on 1st Floor (1929)	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor (1984)	Inspected
Instance on 1st Floor (1929)	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor (1984)	Does not Exist
Instance on 1st Floor (1929)	Does not Exist
Surface Mounted	Does not Exist
Instance on 1st Floor (1984)	Does not Exist
Instance on 1st Floor (1929)	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Instance on 1st Floor (1984)	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor (1929)	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor (1984)	Does not Exist
Instance on 1st Floor (1929)	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor (1984)	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
MULTIPURPOSE ROOM	
Lighting	Inspected
Lighting Fixture - Incandescent	
Instance on 1st Floor (1929)	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor (1984)	Does not Exist
Instance on 1st Floor (1929)	Does not Exist
Local Sound System	Inspected
Instance on 1st Floor (1984)	Inspected
Installation Year	2005
Source of Installation	Documented
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor (1929)	Does not Exist
Projection System	Does not Exist
Instance on 1st Floor (1984)	Does not Exist
Instance on 1st Floor (1929)	Does not Exist
Theater Lighting System	Does not Exist
Instance on 1st Floor (1984)	Does not Exist
Instance on 1st Floor (1929)	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	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
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	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Fluorescent	Inspected
Recessed Mounted	
Condition	3 - 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	88,000
Replacement Uom	S.F.
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	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Master Control Systems
Equipment	Sprinkler Pump ATS-3
Capacity/Size Quantity	25
Capacity/Size UOM	HP
Source of Capacity/Size	Nameplate
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Closet (Inside Cafeteria)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	Fire Alarm ATS-1
Capacity/Size Quantity	30
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Closet (Inside Cafeteria)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	ATS-2
Capacity/Size Quantity	400
Capacity/Size UOM	Amps

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
EMERGENCY GENERATOR SET	
Automatic Transfer Switch (ATS)	
Source of Capacity/Size	Nameplate
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Battery Charger	
	Inspected
Instance	Outdoor Generator Enclosure (2005 Addition Schoolyard)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	SENS
Equipment	Battery Charger
Capacity/Size Quantity	10
Capacity/Size UOM	AmpsDC
Capacity/Size2 Quantity	24
Capacity/Size2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	2016
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Emergency Distribution Board	
	Inspected
Number of Spares	4
Fused Disconnect Switch Type	
	Inspected
Instance	Electrical Closet - Room 266
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	East Coast
Equipment	EDP
Capacity/Size Quantity	400
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Molded Case Circuit Breaker Type	
	Does not Exist
Diesel	
	Inspected
Instance	Outdoor Generator Enclosure (2005 Addition Schoolyard)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Olympian
Equipment	Emergency Generator
Capacity/Size Quantity	250
Capacity/Size UOM	KVA
Capacity/Size2 Quantity	200

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
EMERGENCY GENERATOR SET	
Diesel	
Capacity/Size2 UOM	KW
Capacity/Size3Quantity	694
Capacity/Size3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Natural Gas	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	
Does not Exist	
EMERGENCY LIGHTING	
Battery Pack	
Inspected	
Condition	3 - Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Room 101A, 1st Floor Corridor by Room 162
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Non Battery Pack	
Inspected	
Condition	3 - Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	
Inspected	
Battery Pack	
Inspected	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Non Battery Pack	
Inspected	
Condition	3 - Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	1st Floor Corridor by Exit 3, 2nd Floor Corridor by Staircase A
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
EXIT/EMERGENCY LIGHT	
Inspected	
Condition	3 - Fair
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	
Inspected	
Replacement Quantity	88,000
Replacement Uom	S.F.
Bell/Horn	
Inspected	
Condition	3 - Fair

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
FIRE ALARM SYSTEM	
Bell/Horn	Inspected
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CO Detector	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Elevator Recall	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	Inspected
Condition	4 - Between Fair and Poor
Deficiency	CONTACTOR NOT OPERATIONAL
Deficiency Location/Instance	3rd Floor Corridor by Rooms 311, 362
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo 1	No photo recorded
Violations	No violations recorded.
Fused Cutout Panel	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Ademco
Equipment	Fire Alarm Communicator
Installation Year	2005
Source of Installation	Documented

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
FIRE ALARM SYSTEM	
Fire Alarm Digital Communicator	
Deficiency	NOT CONNECTED TO CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL CONNECTION
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations 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	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Edwards System Technology
Equipment	Fire Alarm Control Panel
Model	EST 3
Installation Year	2005
Source of Installation	Documented
Deficiency	PANEL DEFECTIVE
Deficiency Quantity	1
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.
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	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 Photo1	No photo recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
FIRE ALARM SYSTEM	
Remote Annunciator	Inspected
Printer	Inspected
Violations	No violations 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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Inspected
Elevator	Inspected
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
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	Inspected
Condition	3 - Fair
Deficiency	VARIABLE FREQUENCY DRIVE NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room (Induced Draft Fan 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
PANEL BOARD	
Fused Knife Switch Type	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Corridor by Rooms 207, 307
Deficiency Quantity	2
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.
Fused Toggle Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Condition	2 - Between Good and Fair
Deficiency	PANEL BOARD DOOR LOCK IS MISSING
Deficiency Location/Instance	Electrical Room (Original Building)
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.
PUBLIC ADDRESS SYSTEM	
Replacement Quantity	88,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2005
Source of Installation	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Corridors and Classrooms
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	MASTER CLOCK NOT OPERATIONAL
Deficiency Location/Instance	General Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
PUBLIC ADDRESS SYSTEM	Inspected
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
SECURITY	Inspected
IPDVS/CCTV System	Does not Exist
Intrusion Alarm System	Inspected
Replacement Quantity	88,000
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	Custodian's Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista-128B
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	2 - Between Good and 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	1 - Good
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected
Instance	Electrical Room (2005 Addition)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	East Coast
Equipment	MDB
Capacity/Size Quantity	2,000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (2005 Addition)
Instance Condition	2 - Between Good and Fair

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
SERVICE SWITCH	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	East Coast
Equipment	EDP
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (Original Building)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Apelio
Equipment	Main Service Switch
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2018
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Electrical Room (Original Building)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	General Electric
Equipment	S/SW#3
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1984
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (Original Building)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	N/A
Equipment	Fire Pump Disconnect Switch
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Source of Capacity/Size	Inspector Estimate
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (Original Building)
Instance Condition	2 - Between Good and Fair

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
SERVICE SWITCH	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	Spare
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2018
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
SWITCHBOARD	
	Inspected
Number of Spares	9
Fused Disconnect Switch Type	
	Inspected
Instance	Electrical Closet - Room 35 (Next to Custodian's Office)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Gallagher Switchboard Co.
Equipment	Main Service Switch #3 located in Electrical Service Room
Capacity/Size Quantity	1,000
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1984
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Closet - Room 369
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	East Coast
Equipment	MDB
Capacity/Size Quantity	2,000
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	2005
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (Original Building)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Apelio
Equipment	MDB-1, MDB-2
Capacity/Size Quantity	1,200

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q012

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Service Switch Size
Installation Year	2018
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Does not Exist
TELEPHONE SYSTEM	Inspected
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	Does not Exist