

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Q056

Asset: P.S. 56 (OLD R HILL AX) - QUEENS, 86-10 114TH STREET, New York, 11419

Inspection Id	Inspection Type	Time In	Last Edited
EE : Q056	Electrical	2023-11-28 7:39 AM	2024-06-21 4:31 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: IPDVS/CCTV Sytem
	Years: Under Construction
	Systems: LAN
	Years: 2023
	Systems: Exit/Emergency Light, Partial Exit Lights (Battery Pack)
	Years: 2019
	Systems: Telephone System
	Years: 2016
	Systems: Most Security Lights
	Years: 2011, 2016
	Systems: Auditorium
	Years: 2010
	Systems: Interior Lighting - Except (Auditorium)
	Years: 2000
	Systems: Intrusion Alarm System
	Years: 1999
	Systems: Emergency Light/Exit Light Panel
	Years: 1992
	Systems: Fire Alarm System
	Years: 1990
	Systems: Fused Disconnect Switch Type Panel Board
	Years: 1986, 2000, 2020
	Systems: Molded Case Circuit Breaker Type Panel Board
	Years: 1986, 1995, 2010, 2020
	Systems: Service Switch, Switchboard, Fused Toggle Switch Type Panel Board
	Years: 1986

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	Fire Alarm System - Defective	N/A	FIRE ALARM SYSTEM Main Panel Fire Alarm Control Panel (Electronic)	Boiler Room	Giovanni Zafarana	Handyman	Sent to DSF	

Inspection

Question	Response
Electrical	
AUDITORIUM	Inspected

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Question	Response
AUDITORIUM	
Instance on Ground Floor	Inspected
House Lighting	Inspected
Does a Chandelier exist?	No
Instance on Ground Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on Ground Floor	Inspected
Pendant Mounted	Does not Exist
Instance on Ground Floor	Does not Exist
Surface Mounted	Inspected
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on Ground Floor	Does not Exist
Lighting Fixture - HID	
Instance on Ground Floor	Inspected
Pendant Mounted	Inspected
Instance on Ground 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 Photo1	No photo recorded
Violations	No violations recorded.
Surface Mounted	Does not Exist
Instance on Ground Floor	Does not Exist
Recessed Mounted	Does not Exist
Instance on Ground Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on Ground Floor	Does not Exist
Lighting Fixture - LED	
Instance on Ground Floor	Does not Exist
Local Sound System	Inspected
Instance on Ground Floor	Inspected
Installation Year	2010
Source of Installation	Custodial Staff
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Inspected
Is the projector on a cart or installed on the ceiling?	Ceiling
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Theater Lighting System	Inspected
Instance on Ground Floor	Inspected

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Question	Response
AUDITORIUM	
Theater Lighting System	
Dimming System	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on Ground Floor	Inspected
Lighting	Inspected
Instance on Ground Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on Ground Floor	Inspected
Pendant Mounted	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Ground Floor	Does not Exist
Lighting Fixture - HID	
Instance on Ground Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on Ground Floor	Does not Exist
Lighting Fixture - LED	
Instance on Ground Floor	Does not Exist
Local Sound System	
Instance on Ground Floor	Inspected
Installation Year	1980
Source of Installation	Documented
Condition	5 - Poor
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Projection System	
Instance on Ground Floor	Does not Exist
Theater Lighting System	
Instance on Ground Floor	Does not Exist

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier exist?	No
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	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
COMPUTER LAB	Inspected
Instance on Room 308	Inspected
Power Panel	Yes
Lighting	Inspected
Instance on Room 308	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 308	Inspected
Pendant Mounted	Inspected
Instance on Room 308	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 308	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 308	Does not Exist
Lighting Fixture - HID	
Instance on Room 308	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 308	Does not Exist
Lighting Fixture - LED	
Instance on Room 308	Does not Exist
Raceway With Receptacles	Inspected
Instance on Room 308	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
GYMNASIUM	Does not Exist
KITCHEN	Inspected
Instance on Ground Floor	Inspected
Lighting	Inspected
Instance on Ground Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on Ground Floor	Inspected
Pendant Mounted	Does not Exist
Instance on Ground Floor	Does not Exist
Surface Mounted	Inspected

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Question	Response
KITCHEN	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	Inspected
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on Ground Floor	Does not Exist
Lighting Fixture - HID	
Instance on Ground Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on Ground Floor	Does not Exist
Lighting Fixture - LED	
Instance on Ground Floor	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	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3 - 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
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
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	38,000

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Question	Response
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Cafeteria by Exit 4
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Does not Exist
EXIT/EMERGENCY LIGHT	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	38,000
Replacement Uom	S.F.
Bell/Horn	Inspected
Condition	3 - Fair
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

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Question	Response
FIRE ALARM SYSTEM	
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)	Inspected
Instance	Boiler Room
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	Fire Signal - Sprinkler - Smoke Detector - Visual Fire Signal
Model	System 3
Installation Year	1990
Source of Installation	Inspector Estimate
Deficiency	SYSTEM DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR SYSTEM
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	Does not Exist
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

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Question	Response
GROUNDING SYSTEM	Inspected
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	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	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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Molded Case Circuit Breaker Type	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD DOOR LOCK IS MISSING
Deficiency Location/Instance	Custodian's Office
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	Corridor by Rooms (206, 306), Boiler Room
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	38,000
Replacement Uom	S.F.
Instance	General Office

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Question	Response
PUBLIC ADDRESS SYSTEM	
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Rauland Telecenter
Installation Year	1990
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
SECURITY	
	Inspected
IPDVS/CCTV System	
	Under Construction
Intrusion Alarm System	
	Inspected
Replacement Quantity	38,000
Replacement Uom	S.F.
Central Control Panel	
	Inspected
Instance	Custodian's Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	1999
Source of Installation	Documented
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/Stroke	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting - Security	
	Inspected
Replacement Uom	EACH
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Location/Instance	Bulkhead Roof, Exterior Wall facing Playground
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
SERVICE SWITCH	
	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair

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Question	Response
SERVICE SWITCH	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	General Electric
Equipment	Main Service Switch
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1986
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	0
Fused Disconnect Switch Type	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	General Electric
Equipment	MDP
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1986
Source of Installation	Inspector Estimate
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	TELEPHONE NOT OPERATIONAL
Deficiency Location/Instance	Kitchen, Custodian's Office, Boiler Room
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE TELEPHONE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Standard	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist