

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K192

Asset: P.S. 192 - BROOKLYN, 4715 18 AVENUE, New York, 11204

Inspection Id	Inspection Type	Time In	Last Edited
EE : K192	Electrical	2024-02-06 8:25 AM	2024-06-21 9:14 AM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration in Electrical Room?	Yes
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: IPDVS/CCTV System
	Years: Under Construction
	Systems: LED Lighting (Student Toilet Rooms)
	Years: 2022
	Systems: LAN
	Years: 2021
	Systems: Exit Lights, Fire Alarm System (Printer)
	Years: 2020
	Systems: Motor Controller
	Years: 2019
	Systems: Intrusion Alarm System (Central Control Panel, Infrared Sensor, Remote Annunciator)
	Years: 2018
	Systems: Most Emergency Lighting (Battery Pack)
	Years: 2017, 2020
	Systems: Most Emergency Lighting (Non Battery Pack), Interior Lighting - Except (Cafeteria, Corridors, Staircases, Recessed Fluorescent Lighting), Emergency Light/Exit Light Panel
	Years: 2015
	Systems: Security Lights
	Years: 2009, 2023
	Systems: Fluorescent Lighting (Cafeteria, Corridors, Staircases), Recessed Fluorescent Lighting
	Years: 2009
	Systems: Auditorium - Except (House Lighting)
	Years: 2008
	Systems: Public Address System, Local Sound System (Cafeteria, Multipurpose Rooms), Fire Alarm System
	Years: 2007
	Systems: Intrusion Alarm System, Service Switch, Switchboard
	Years: 2000
	Systems: Fused Disconnect Switch Type Panel Board
	Years: 1995
	Systems: Most Molded Case Circuit Breaker Type Panel Board
	Years: 1989, 2000, 2008, 2015, 2019

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?	No
Which spaces do not have dedicated intercoms?	Rooms 201, 213, 301, 313, 401, 413, 501, 513

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
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Yes	Water Penetration in Electrical Room	N/A	Electrical Equipment	Electrical Meter Room	James Orlando	Custodian	Sent to DSF
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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	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
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	Does not Exist
Local Sound System	Inspected
Instance on 2nd Floor	Inspected
Installation Year	2008
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 2nd Floor	Inspected
Condition	5 - Poor
Deficiency	VIDEO PROJECTOR IS NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo 1	No photo recorded
Violations	No violations recorded.
Theater Lighting System	Inspected
Instance on 2nd Floor	Inspected
Dimming System	

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Question	Response
AUDITORIUM	
Theater Lighting System	
Dimming System	
Instance on 2nd Floor	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DIMMING RACK/LIGHT CONSOLE 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.
Theater Lighting	
Instance on 2nd Floor	Inspected
Condition	3 - 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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Does not Exist
Recessed Mounted	
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	Does not Exist
Local Sound System	
Instance on 1st Floor	Inspected
Installation Year	2007
Source of Installation	Inspector Estimate
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	
	Inspected

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Does a Chandelier exist?	No
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	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	Inspected
Instance on Room 510	Inspected
Power Panel	Yes
Lighting	Inspected
Instance on Room 510	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 510	Inspected
Pendant Mounted	Inspected
Instance on Room 510	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 510	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 510	Does not Exist
Lighting Fixture - HID	
Instance on Room 510	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 510	Does not Exist
Lighting Fixture - LED	
Instance on Room 510	Does not Exist
Raceway With Receptacles	Inspected
Instance on Room 510	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
GYMNASIUM	Does not Exist
KITCHEN	Inspected
Instance on 1st Floor	Inspected
Lighting	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Inspected

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Question	Response
KITCHEN	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
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	Does not Exist
LIBRARY	Inspected
Instance on Room 409	Inspected
Lighting	Inspected
Instance on Room 409	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 409	Inspected
Pendant Mounted	Inspected
Instance on Room 409	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 409	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 409	Does not Exist
Lighting Fixture - HID	
Instance on Room 409	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 409	Does not Exist
Lighting Fixture - LED	
Instance on Room 409	Does not Exist
Raceway With Receptacles	Does not Exist
Instance on Room 409	Does not Exist
Projection System	Does not Exist
Instance on Room 409	Does not Exist
LOCKER ROOM	Does not Exist
MULTIPURPOSE ROOM	Inspected
Instance on 1st Floor - East, 1st Floor - West	Inspected
Lighting	Inspected
Instance on 1st Floor - East, 1st Floor - West	Inspected
Lighting Fixture - Fluorescent	

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Question	Response
MULTIPURPOSE ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Instance on 1st Floor - East, 1st Floor - West	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor - East, 1st Floor - West	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - East, 1st Floor - West	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor - East, 1st Floor - West	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor - East, 1st Floor - West	Does not Exist
Surface Mounted	Inspected
Instance on 1st Floor - East, 1st Floor - West	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 1st Floor - East, 1st Floor - West	Does not Exist
Local Sound System	Inspected
Instance on 1st Floor - East, 1st Floor - West	Inspected
Installation Year	2007
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on 1st Floor - East, 1st Floor - West	Does not Exist
Theater Lighting System	Does not Exist
Instance on 1st Floor - East, 1st Floor - West	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
Lighting Fixture - LED	Does not Exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected

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Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Fluorescent	
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	Inspected
Pendant Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Recessed Mounted	Does not Exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Quantity	76,000
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	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	2 - Between Good and 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	1 - Good
Deficiency	No deficiencies recorded
Non Battery Pack	Does not Exist
EXIT/EMERGENCY LIGHT	Does not Exist
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	76,000
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

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Question	Response
FIRE ALARM SYSTEM	
Strobe	Inspected
Deficiency	No deficiencies recorded
Manual Pull Station	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Area Smoke Detector	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Does not Exist
Heat Detector	Inspected
Condition	2 - Between Good and Fair
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	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	General Electric
Equipment	Fire Alarm Control Panel
Model	EST 2
Installation Year	2007
Source of Installation	Custodial Staff
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	1 - Good
Deficiency	No deficiencies recorded

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Question	Response
FIRE ALARM SYSTEM	
Remote Annunciator	Inspected
Punch Register	Does not Exist
Sprinkler Flow/Air Pressure Switch	Does not Exist
Tamper Flow Switch/Chain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3 - Fair
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	1 - Good
Deficiency	No deficiencies recorded
Variable Frequency Drive	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
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	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Condition	3 - Fair
Deficiency	NO SPARE
Deficiency Location/Instance	Multipurpose Room - East
Deficiency Quantity	1
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.
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
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	4th Floor Corridor by Room 405
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	2nd Floor - by Auditorium, Corridor by Rooms 305, 308
Deficiency Quantity	4
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	76,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2007
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Under Construction
Intrusion Alarm System	Inspected
Replacement Quantity	76,000
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
Installation Year	2018
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded

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Question	Response
SECURITY	
Intrusion Alarm System	
Infrared Sensor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	2 - Between Good and 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	TIME CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Custodian's Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
SERVICE SWITCH	Inspected
Instance	Electrical Meter Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	N/A
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	3
Fused Disconnect Switch Type	Does not Exist
Fused Knife Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Instance	Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens

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SWITCHBOARD	
Molded Case Circuit Breaker Type	
Equipment	MDP-1, 2
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	2000
Source of Installation	Documented
Deficiency	No deficiencies recorded
TELEPHONE SYSTEM	
	Inspected
PBX/Intercom	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Standard	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
TRANSFORMER	
	Does not Exist