

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K099

Asset: P.S. 99 - BROOKLYN, 1120 EAST 10 STREET, New York, 11230

Inspection Id	Inspection Type	Time In	Last Edited
EE : K099	Electrical	2024-01-24 8:01 AM	2024-03-15 4:26 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 System, Fire Alarm System, Public Address System, Local Sound System
	Years: Under Construction
	Systems: Motor Controller (Most Motor Starter/Contactor)
	Years: 2023
	Systems: Intrusion Alarm System (Remote Annunciator)
	Years: 2021, 2023
	Systems: LAN
	Years: 2021
	Systems: Auditorium (Projection System), Exit Lights (Battery Pack), Fused Disconnect Switch Type Panel Board
	Years: 2020
	Systems: Interior Lighting - Except (Science Lab)
	Years: 2014
	Systems: Computer Lab (Raceway with Receptacles)
	Years: 2013
	Systems: Science Lab
	Years: 2010
	Systems: Auditorium (Partial Theater Lighting)
	Years: 2003
	Systems: Partial Molded Case Circuit Breaker Type Panel Board
	Years: 1999, 2003, 2010, 2020, 2023
	Systems: Security Lights, Emergency Light/Exit Light Panel
	Years: 1997

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	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

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Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Fluorescent	
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	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
Local Sound System	
Instance on 1st Floor	Under Construction
Projection System	
Is the projector on a cart or installed on the ceiling?	Ceiling
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
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	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	34
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.
CAFETERIA	
Instance on Basement - West	Inspected
Instance on Basement - East	Inspected
Lighting	
Instance on Basement - East	Inspected
Instance on Basement - West	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement - East	Inspected
Instance on Basement - West	Inspected
Pendant Mounted	Inspected

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Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on Basement - East	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Basement - West	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 Photo	No photo recorded
Violations	No violations recorded.
Surface Mounted	Inspected
Instance on Basement - East	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Basement - West	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on Basement - East	Does not Exist
Instance on Basement - West	Does not Exist
Lighting Fixture - HID	
Instance on Basement - East	Does not Exist
Instance on Basement - West	Does not Exist
Lighting Fixture - Incandescent	
Instance on Basement - East	Does not Exist
Instance on Basement - West	Does not Exist
Lighting Fixture - LED	
Instance on Basement - East	Does not Exist
Instance on Basement - West	Does not Exist
Local Sound System	Under Construction
Instance on Basement - East	Under Construction
Instance on Basement - West	Under Construction
Projection System	Does not Exist
Instance on Basement - East	Does not Exist
Instance on Basement - West	Does not Exist
Theater Lighting System	Does not Exist
Instance on Basement - East	Does not Exist
Instance on Basement - West	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	Inspected

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Condition	2 - Between Good and 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 Photo1	No photo recorded
Violations	No violations recorded.
Surface Mounted	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	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 325	Inspected
Power Panel	Yes
Lighting	Inspected
Instance on Room 325	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 325	Inspected
Pendant Mounted	Inspected
Instance on Room 325	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 325	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 325	Does not Exist
Lighting Fixture - HID	
Instance on Room 325	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 325	Does not Exist
Lighting Fixture - LED	
Instance on Room 325	Does not Exist
Raceway With Receptacles	Inspected

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Question	Response
COMPUTER LAB	Inspected
Raceway With Receptacles	
Instance on Room 325	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
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	Inspected
Instance on Room 221	Inspected
Lighting	Inspected
Instance on Room 221	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 221	Inspected
Pendant Mounted	Inspected
Instance on Room 221	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 221	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 221	Does not Exist
Lighting Fixture - HID	
Instance on Room 221	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 221	Does not Exist
Lighting Fixture - LED	
Instance on Room 221	Does not Exist
Raceway With Receptacles	Does not Exist
Instance on Room 221	Does not Exist
Projection System	Does not Exist

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Question	Response
LIBRARY	Inspected
Projection System	
Instance on Room 221	Does not Exist
LOCKER ROOM	Does not Exist
MULTIPURPOSE ROOM	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
Instance on Basement - East	Inspected
Pendant Mounted	Inspected
Instance on Basement - West	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Basement - East	Does not Exist
Surface Mounted	Inspected
Instance on Basement - West	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.
Instance on Basement - East	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
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	Under Construction
Instance on Basement - West	Under Construction
Instance on Basement - East	Under Construction
Projection System	Does not Exist

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MULTIPURPOSE ROOM	Inspected
Projection System	Does not Exist
Instance on Basement - West	Does not Exist
Instance on Basement - East	Does not Exist
Theater Lighting System	Does not Exist
Instance on Basement - West	Does not Exist
Instance on Basement - East	Does not Exist
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 310	Inspected
Power Panel Alternative use	Yes No
Lighting	Inspected
Instance on Room 310	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 310	Inspected
Pendant Mounted	Inspected
Instance on Room 310	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 310	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 310	Does not Exist
Lighting Fixture - HID	
Instance on Room 310	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 310	Inspected
Pendant Mounted	Does not Exist
Instance on Room 310	Does not Exist
Surface Mounted	Inspected
Instance on Room 310	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on Room 310	Does not Exist
Lighting Fixture - LED	
Instance on Room 310	Does not Exist
Emergency Gas Shut-Off Valve	Inspected
Instance on Room 310	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	Inspected
Instance on Room 310	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Power Supply	Inspected
Instance on Room 310	Inspected
Instructor Unit	
Instance on Room 310	Inspected

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Question	Response
SCIENCE LAB	
Power Supply	
Instructor Unit	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room 310	Does not Exist
Student Unit	
Instance on Room 310	Does not Exist
Projection System	Inspected
Instance on Room 310	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	Does not Exist
SWIMMING POOL	Does not Exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not Exist
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
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	79,000
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	3 - Fair

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Question	Response
EMERGENCY LIGHT/EXIT LIGHT PANEL	
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Basement - Mechanical Room
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.
EMERGENCY LIGHTING	
	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3 - 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	
	Under Construction
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	Does not Exist
PANEL BOARD	
	Inspected
Fused Disconnect Switch Type	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	Inspected
Condition	3 - Fair

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Question	Response
PANEL BOARD	
Fused Toggle Switch Type	
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room
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	
Condition	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD DOOR LOCK IS MISSING
Deficiency Location/Instance	Boiler Room, Basement Mechanical Room
Deficiency Quantity	3
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	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Basement - Mechanical Room
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	1st Floor Corridor by Rooms 111, 121
Deficiency Quantity	2
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	Corridor by Rooms (106, 206, 213, 221, 306, 313, 321), 1st Floor Corridor by Auditorium, Mechanical Rooms (Cafeteria - West, Multipurpose Room - West), Electrical Room
Deficiency Quantity	13
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

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PANEL BOARD	Inspected
Molded Case Circuit Breaker Type	Inspected
Violations	No violations recorded.
PUBLIC ADDRESS SYSTEM	Under Construction
SECURITY	Inspected
IPDVS/CCTV System	Under Construction
Intrusion Alarm System	Inspected
Replacement Quantity	79,000
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-50P
Installation Year	1997
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	1 - Good
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting - Security	Inspected
Replacement Uom	EACH
Condition	3 - Fair
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected
Instance	Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Metropolitan
Equipment	Main Service Switch
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1965
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	0

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SWITCHBOARD	
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Metropolitan Electric
Equipment	N/A
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Service Switch Size
Installation Year	1965
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	
PBX/Intercom	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist