#### **Building Condition Assessment Survey 2023 - 2024**

#### Electrical Inspection

#### Asset: P.S. 102 - BROOKLYN, 211 72 STREET, New York, 11209

Inspection Id Inspection	Туре				Time In	Last Edited
EE: K102 Electrical					2023-11-16 7:53 AM	2023-11-30 3:39 PM
Asset Data						
Question				Answer		
Type of Service				Below Gro	und	
Does Interactive Whiteboard (I	WB) Exist?			Yes		
Water Penetration in Electrical Room?				No		
Have any Systems/Major Building Components been upgraded?				Yes		
				Systems:	Retrofitted LED lighting - Exce Auditorium), Security Lights, H	
				Years:	2023	
				Systems:	Public Address System (Tuner,	Most Clocks)
				Years:	2021	
				Systems:	Intrusion Alarm System (Centr Sensor, Remote Annunciator)	al Control Panel, Infrarec
				Years:	2019	
				Systems:	Partial Exit/Emergency Light	
				Years:	2016	
				Systems:	Partial Emergency Lighting (Ba (Projection System)	attery Pack), Auditorium
				Years:	2015	
				Systems:	Interior Lighting (Except Incan	descent Lighting)
				Years:	2013	
				Systems:	Partial Service Switch, Partial S	Switchboard
				Years: Systems:	2010 Auditorium (Theater Lighting S System (Cafeteria, Auditorium	
				Years:	2008	
				Systems:	Intrusion Alarm System	
				Years:	2001	
				Systems:	Emergency Light/Exit Light Pa	nel
				Years:	1994	
				Systems:	Most Molded Case Circuit Brea	aker Type Panel Board
			Years:	1985, 1999, 2006, 2010, 2023		
DEDICATED INTERCOMS	IN FIRE RESC	UE AREAS				
Question				Response		
Are there any Life Rescue Ass and/or Holding Rooms in your		re Rescue Areas,		No		
Priority Condition						
Priority Priority Condition Exist Category Last Year?	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title Status	PhotoImage
No condition recorded						
nspection						
Question				Respons	se	
Electrical						
AUDITORIUM				Inspected	1	
Instance on 1st Floo	r			Inspected	1	
House Lighting				Inspected	1	
Does a Chandelier e	xist?			Yes		
Instance on 1st Floo	r			Inspected	1	
Lighting Fixture - Fluore	escent					
Instance on 1st Floo	r			Does not	Exist	

# Building Condition Assessment Survey 2023 - 2024

rical Inspection	ssessment Survey 2023 - 2024 F
estion	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Fluorescent	
Lighting Fixture - HID	
Instance on 1st Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Recessed Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Lighting Fixture - LED	
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	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	Does not Exist
Local Sound System	Inspected
Instance on 1st Floor	Inspected
Installation Year	2008
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 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting System	Inspected
Instance on 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

Theater Lighting

uestion	Response	
AUDITORIUM	Inspected	
Theater Lighting System		
Theater Lighting		
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
CAFETERIA	Inspected	
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	2 - Between Good and Fair	
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	2008	
Source of Installation	Custodial Staff	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Projection System	Does not Exist	
Instance on Basement	Does not Exist	
Theater Lighting System	Does not Exist	
Instance on Basement	Does not Exist	
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected	
Lighting	Inspected	
Does a Chandelier exist?	No	
Lighting Fixture - Fluorescent	Does not Exist	
Lighting Fixture - HID	Does not Exist	
Lighting Fixture - Incandescent	Does not Exist	
Lighting Fixture - LED	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	

uestion	Response	
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected	
Lighting		
Lighting Fixture - LED		
Recessed Mounted	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
COMPUTER LAB	Does not Exist	
GYMNASIUM	Inspected	
Instance on 3rd Floor	Inspected	
Lighting	Inspected	
Instance on 3rd Floor	Inspected	
Lighting Fixture - Fluorescent		
Instance on 3rd Floor	Does not Exist	
Lighting Fixture - HID		
Instance on 3rd Floor	Does not Exist	
Lighting Fixture - Incandescent		
Instance on 3rd Floor	Does not Exist	
Lighting Fixture - LED		
Instance on 3rd Floor	Inspected	
Pendant Mounted	Does not Exist	
Instance on 3rd Floor	Does not Exist	
Surface Mounted	Inspected	
Instance on 3rd Floor	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 3rd Floor	Does not Exist	
Local Sound System	Inspected	
Instance on 3rd Floor	Inspected	
Installation Year	1974	
Source of Installation	Custodial Staff	
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	Does not Exist	

Inspected Does not Exist Does not Exist Does not Exist Does not Exist Inspected Inspected Inspected Inspected
Does not Exist         Does not Exist         Inspected         Inspected         Inspected
Does not Exist Does not Exist Inspected Inspected Inspected
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Does not Exist
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Inspected
2 - Between Good and Fair
No deficiencies recorded
Inspected
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Inspected
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Does not Exist
Does not Exist
Does not Exist
Inspected
Inspected
Inspected
2 - Between Good and Fair
No deficiencies recorded
Does not Exist
Does not Exist
Does not Exist Does not Exist
Does not Exist
Does not Exist Does not Exist

uestion	Response
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	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	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
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	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
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Quantity	97,000
Replacement Uom	S.F.
Condition	3 - Fair
Deficiency	INDICATOR PANEL NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE PANEL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DOOR PUSH BUTTON NOT OPERATIONAL
Deficiency Location/Instance	Main Entrance Lobby
Deficiency Quantity	1

### **Building Condition Assessment Survey 2023 - 2024**

#### **Electrical Inspection**

trical Inspection	K10
uestion	Response
AUXILIARY SIGNAL/BELL SYSTEM	
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.
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3 - Fair
Deficiency	LESS THAN 20% SPARE CIRCUIT BREAKERS
Deficiency Location/Instance	Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
	PRIORITY 5
Urgency of Action	LEVEL 2
Purpose of Action	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
EMERGENCY LIGHTING	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 LIGHT	Inspected
Battery Pack	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Non Battery Pack	Does not Exist
EXIT/EMERGENCY LIGHT	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	97,000
Replacement Uom	S.F.
Bell/Horn	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Strobe	Does not Exist
Manual Pull Station	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	Does not Exist
Duct Smoke Detector	Does not Exist
Area Smoke Detector	Does not Exist
CO Detector	Does not Exist

estion	Response	
FIRE ALARM SYSTEM		
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)	Does not Exist	
Fire Alarm Control Panel (Standard)	Inspected	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Instance Manufacturer	Edwards	
Equipment	Fire Alarm Control Panel	
Installation Year	1974	
Source of Installation	Inspector Estimate	
Deficiency	No deficiencies recorded	
Sub-Panel	Inspected	
Bell At Panel	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Fire Alarm Control Panel (Electronic)	Does not Exist	
Fire Alarm Control Panel (Standard)	Inspected	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Instance Manufacturer	ACME	
Equipment	Sprinkler Alarm Control Board	
Installation Year	1974	
Source of Installation	Inspector Estimate	
Deficiency	No deficiencies recorded	
Remote Annunciator	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	
Deficiency	No deficiencies recorded	

#### **Building Condition Assessment Survey 2023 - 2024**

uestion	Response	
LAN	Inspected	
Local Distribution Frame (I/LDF)	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Main Equipment Rack (MDF)	Inspected	
Condition	3 - Fair	
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	PANEL BOARD BEYOND USEFUL LIFE	
Deficiency Location/Instance	Room B5	
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.	
Fused Knife Switch Type	Inspected	
Condition	3 - Fair	
Deficiency	PANEL BOARD BEYOND USEFUL LIFE	
Deficiency Location/Instance	Corridor by Rooms 217, 317, 423	
Deficiency Quantity	3	
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	Inspected	
Condition	3 - Fair	
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	Inspected	

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### **Building Condition Assessment Survey 2023 - 2024**

#### Electrical Inspection

K102

estion	Response	
PANEL BOARD		
Molded Case Circuit Breaker Type		
Condition	3 - Fair	
Deficiency	PANEL BOARD DOOR LOCK IS MISSING	
Deficiency Location/Instance	Room 322	
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 DOOR LOCK IS MISSING	
Deficiency Location/Instance	Boiler 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	Kitchen, Corridor by Rooms (106, 217, 317, 423)	
Deficiency Quantity	5	
Quantity Uom	EACH	
Potential Action	REPLACE PANEL BOARD	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1 Violations	No photo recorded No violations recorded.	
Deficiency	PANEL BOARD BEYOND USEFUL LIFE	
Deficiency Location/Instance	Cafeteria, Auditorium, Corridor by Rooms 123, 204, 305	
Deficiency Quantity	7	
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.	
UBLIC ADDRESS SYSTEM	Inspected	
Replacement Quantity	97,000	
Replacement Uom	S.F.	
Instance	General Office	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Model	Dukane Solid State	
Installation Year	1974	
Source of Installation	Inspector Estimate	

### **Building Condition Assessment Survey 2023 - 2024**

#### **Electrical Inspection**

rical Inspection	K10
estion	Response
PUBLIC ADDRESS SYSTEM	
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Kitchen, Room 117, Corridor by Rooms (126, 305, 317)
Deficiency Quantity	6
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.
ECURITY	Inspected
IPDVS/CCTV System	Does not Exist
Intrusion Alarm System	Inspected
Replacement Quantity	97,000
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	2019
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	2 - Between Good and Fair
Deficiency	SENSOR NOT OPERATIONAL
Deficiency Location/Instance	Original Building - 2nd Floor Corridor
Deficiency Quantity	2
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	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	1 - Good
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected

estion	Response
ERVICE SWITCH	
Instance Instance Condition	Electrical Room 3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Metropolitan
Equipment	Main Serv. Disc. SW. FU 2000A
Capacity/Size Quantity	2,000
Capacity/Size UOM	Amps
Source of Capacity/Size	Fuse Size
Installation Year	1974
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	General Electric
Equipment	MDP- AC
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2010
Source of Installation	Documented
Deficiency	No deficiencies recorded
WITCHBOARD	Inspected
Number of Spares	2
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	2,000
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	3
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Instance	Boiler Room (Outside Electrical Room)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

## **Building Condition Assessment Survey 2023 - 2024**

#### Electrical Inspection

uestion	Response
SWITCHBOARD	
Molded Case Circuit Breaker Type	
Equipment	MDP-AC
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	2010
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

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