Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

Asset: P.S. 110 - BROOKLYN, 124 MONITOR STREET, New York, 11222

Inspection Id Inspection Type		Time In	Last Edited
EE: K110 Electrical		2023-10-16 7:26 AM	2023-10-27 10:48 A
set Data			
Question	Answer		
Type of Service	Below Gro	ound	
Does Interactive Whiteboard (IWB) Exist?	Yes		
Water Penetration in Electrical Room?	Yes		
Have any Systems/Major Building Components been upgraded?	Yes		
	Systems:	Interior Fluorescent Lighting (On Lighting, Auditorium (Projection	
	Years:	2016	
	Systems:	Fire Alarm System (Elevator Red Fluorescent Lighting	call), Recessed
	Years:	2010	
	Systems:	Local Sound System, Public Add	lress System
	Years:	2009	
	Systems:	Fire Alarm System	
	Years:	2002	
	Systems:	Security Lights	
	Years:	2001, 2010	
	Systems:	Service Switch, Switchboard	
	Years:	2001	
	Systems:	Molded Case Circuit Breaker Ty	pe Panel Board
	Years:	1991, 2008, 2010, 2012	
	Systems:	Emergency Light/Exit Light Pan	el
	Years:	1991, 2000	
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		
ority Condition			

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Water Leaks onto Electrical Equipment	N/A	electrical Outlet	Multipurpose Room - North	Alex Enriquez	Fireman	Sent to DSF	
No	Public Address System - Speakers Not Operational	The Announcement can't be heard in this Room.	PUBLIC ADDRESS SYSTEM	Room 402	Alex Enriquez	Fireman	Discarded	
No	Emergency Lighting - Battery Not Operational	N/A	EMERGENCY LIGHTING Battery Pack	Corridors - By (Rooms 405, 404, 401, 205, 105, 102, Gymnasium, Cafeteria), 4th Floor - By Staircase C, Basement - By (Staircase A, Staircase G), Main Entrance Lobby, Kitchen, Boiler Room, Multipurpose Room - South	Alex Enriquez	Fireman	Sent to DSF	
Yes	Water Penetration in Electrical Room	N/A	Electrical Equipment	Electrical Room	Alex Enriquez	Fireman	Sent to DSF	

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Electrical Inspection

uestion	Response	
lectrical	Kesponse	
	· · · ·	
AUDITORIUM	Inspected	
Instance on 4th Floor	Inspected	
House Lighting	Inspected	
Does a Chandelier exist?	No	
Instance on 4th Floor	Inspected	
Lighting Fixture - Fluorescent		
Instance on 4th Floor	Inspected	
Pendant Mounted	Inspected	
Instance on 4th Floor	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	Does not Exist	
Instance on 4th Floor	Does not Exist	
Recessed Mounted	Does not Exist	
Instance on 4th Floor	Does not Exist	
Lighting Fixture - HID		
Instance on 4th Floor	Does not Exist	
Lighting Fixture - Incandescent		
Instance on 4th Floor	Does not Exist	
Lighting Fixture - LED		
Instance on 4th Floor	Inspected	
Pendant Mounted	Inspected	
Instance on 4th Floor	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	Does not Exist	
Instance on 4th Floor	Does not Exist	
Recessed Mounted	Does not Exist	
Instance on 4th Floor	Does not Exist	
Local Sound System	Inspected	
Instance on 4th Floor	Inspected	
Installation Year	2009	
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?	Cart	
Instance on 4th Floor	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Theater Lighting System	Does not Exist	
Instance on 4th Floor	Does not Exist	
CAFETERIA	Inspected	
Instance on 1st Floor	Inspected	_
Lighting	Inspected	

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iestion	Response	
CAFETERIA		
Lighting		
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	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	Inspected	
	*	
Pendant Mounted	Inspected	
Instance on 1st Floor Condition	Inspected 2 - Between Good and Fair	
Deficiency	2 - Between Good and Pair No deficiencies recorded	
Surface Mounted	Does not Exist	
	Does not Exist	
Instance on 1st Floor		
Recessed Mounted	Does not Exist	
Instance on 1st Floor	Does not Exist	
Local Sound System	Inspected	
Instance on 1st Floor	Inspected	
Installation Year	2009	
Source of Installation	Custodial Staff	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Projection System	Does not Exist	
Instance on 1st Floor	Does not Exist	
Theater Lighting System	Does not Exist	
Instance on 1st Floor	Does not Exist	
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected	
Lighting	Inspected	
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	LICHTING EINTHE DALLAST DEFECTIVE	

Deficiency

(P)

LIGHTING FIXTURE BALLAST DEFECTIVE

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Electrical Inspection K110 Ouestion Response CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE Lighting Lighting Fixture - Fluorescent **Recessed Mounted Deficiency Quantity** 7 Quantity Uom EACH Potential Action REPLACE BALLAST PRIORITY 3 Urgency of Action Purpose of Action LEVEL 2 Deficiency Photol No photo recorded Violations No violations 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 209 Inspected Power Panel Yes Lighting Inspected Instance on Room 209 Inspected **Lighting Fixture - Fluorescent** Instance on Room 209 Inspected **Pendant Mounted** Inspected Instance on Room 209 Inspected Condition 2 - Between Good and Fair Deficiency No deficiencies recorded Surface Mounted Does not Exist Instance on Room 209 Does not Exist **Recessed Mounted** Does not Exist Instance on Room 209 Does not Exist **Lighting Fixture - HID** Instance on Room 209 Does not Exist Lighting Fixture - Incandescent Instance on Room 209 Does not Exist Lighting Fixture - LED Instance on Room 209 Does not Exist **Raceway With Receptacles** Inspected Instance on Room 209 Inspected Condition 3 - Fair Deficiency No deficiencies recorded **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

action	D	
estion	Response	
SYMNASIUM		
Lighting		
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	No deficiencies recorded	
Recessed Mounted	Does not Exist	
Instance on 3rd Floor	Does not Exist	
Local Sound System	Inspected	
Instance on 3rd Floor	Inspected	
Installation Year	2009	
Source of Installation	Custodial Staff	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Projection System	Does not Exist	
Instance on 3rd Floor	Does not Exist	
Scoreboard	Does not Exist	
Instance on 3rd Floor	Does not Exist	
Theater Lighting System	Does not Exist	
Instance on 3rd Floor	Does not Exist	
ITCHEN	Inspected	
Instance on 1st Floor	Inspected	
Lighting	Not Required	
Instance on 1st Floor	Not Required	
IBRARY	Inspected	
Instance on Room 207/208	Inspected	
Lighting	Inspected	
Instance on Room 207/208	Inspected	
Lighting Fixture - Fluorescent	I	
Instance on Room 207/208	Inspected	
Pendant Mounted	Inspected	
Instance on Room 207/208	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	Does not Exist	
Instance on Room 207/208	Does not Exist	
Recessed Mounted	Does not Exist	
Instance on Room 207/208	Does not Exist	
Lighting Fixture - HID		
Instance on Room 207/208	Does not Exist	
Lighting Fixture - Incandescent		
Instance on Room 207/208	Does not Exist	
Lighting Fixture - LED		
Instance on Room 207/208	Does not Exist	

uestion	Response	
LIBRARY	Inspected	
Raceway With Receptacles	Does not Exist	
Instance on Room 207/208	Does not Exist	
Projection System	Does not Exist	
Instance on Room 207/208	Does not Exist	
LOCKER ROOM	Does not Exist	
MULTIPURPOSE ROOM	Inspected	
Instance on Basement - North, Basement - South	Inspected	
Lighting	Inspected	
Instance on Basement - North, Basement - South	Inspected	
Lighting Fixture - Fluorescent		
Instance on Basement - North, Basement - South	Inspected	
Pendant Mounted	Does not Exist	
Instance on Basement - North, Basement - South	Does not Exist	
Surface Mounted	Inspected	
Instance on Basement - North, Basement - South	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted	Does not Exist	
Instance on Basement - North, Basement - South	Does not Exist	
Lighting Fixture - HID		
Instance on Basement - North, Basement - South	Does not Exist	
Lighting Fixture - Incandescent		
Instance on Basement - North, Basement - South	Does not Exist	
Lighting Fixture - LED		
Instance on Basement - North, Basement - South	Does not Exist	
Local Sound System	Does not Exist	
Instance on Basement - North, Basement - South	Does not Exist	
Projection System	Does not Exist	
Instance on Basement - North, Basement - South	Does not Exist	
Theater Lighting System	Does not Exist	
Instance on Basement - North, Basement - South	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	
	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	

uestion	Response
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
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 Surface Manufact	No deficiencies recorded
Surface Mounted Condition	Inspected 2 - Between Good and Fair
Deficiency Recessed Mounted	No deficiencies recorded
Condition	Inspected 3 - Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	3
Quantity Uom Potential Action	EACH REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action Deficiency Photo1	LEVEL 2
Violations	No photo recorded No violations 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	67,000
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
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	4 - Between Fair and Poor
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Corridors - By (Rooms 405, 404, 401, 205, 105, 102, Gymnasium Cafeteria), 4th Floor - By Staircase C, Basement - By (Staircase A Staircase G), Main Entrance Lobby, Kitchen, Boiler Room, Multipurpose Room - South
Deficiency Quantity	19
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded

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lestion	Response	
EMERGENCY LIGHTING		
Battery Pack	Inspected	
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	BATTERY NOT OPERATIONAL	
Deficiency Location/Instance	Main Entrance Lobby, Multipurpose Room - North	
Deficiency Quantity	2	
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	Does not Exist	
EXIT/EMERGENCY LIGHT	Does not Exist	
FIRE ALARM SYSTEM	Inspected	
Replacement Quantity	67,000	
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	Does not Exist	
Duct Smoke Detector	Does not Exist	
Area Smoke Detector	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
CO Detector	Does not Exist	
Heat Detector	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Elevator Recall	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Magnetic Door Holder/Contactor	Does not Exist	
Fused Cutout Panel	Inspected	
Fused Cutout Panel Condition	3 - Fair	

Fire Alarm Digital Communicator

Does not Exist

iestion	Response		
FIRE ALARM SYSTEM			
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	3 - Fair		
Instance Quantity	1		
Instance Quantity Uom	EACH		
Instance Manufacturer	Edwards System Technology		
Equipment	Fire Alarm Control		
Model	EST 2		
Installation Year	2002		
Source of Installation	Documented		
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	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		
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	3 - Fair		
Deficiency	No deficiencies recorded		
INTERCOM SYSTEM	Inspected		
Elevator	Inspected		
Condition	3 - Fair		
Deficiency	No deficiencies recorded		

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Question	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	Does not Exist
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Condition	2 - Between Good and Fair
Deficiency	CIRCUIT BREAKER NOT OPERATIONAL
Deficiency Location/Instance	1st Floor Corridor - By Room 106
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE CIRCUIT BREAKER
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	67,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Rauland Telecenter
Installation Year	2009
Source of Installation	Custodial Staff
Deficiency	SPEAKER NOT OPERATIONAL
Deficiency Location/Instance	Room 402
Deficiency Quantity	1
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.
Deficiency	CLOCK NOT OPERATIONAL

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trical inspection	
uestion	Response
PUBLIC ADDRESS SYSTEM	
Deficiency Location/Instance	Classrooms and Corridors
Deficiency Quantity	23
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	67,000
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	Basement - Engine Room #1
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
	N/A
Model Installation Year	1993
Source of Installation	Inspector Estimate
Deficiency Infrared Sensor	No deficiencies recorded
Condition	Inspected 3 - Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	Inspected 3 - Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting - Security	Inspected
Replacement Uom	EACH
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE PHOTOCELL NOT OPERATIONAL
Deficiency Location/Instance	Exterior Wall - By Exit 4
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 Room

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trical Inspection uestion	Response	
SERVICE SWITCH	Response	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Instance Manufacturer	Cutler Hammer	
Equipment	N/A	
Capacity/Size Quantity	1,200	
Capacity/Size UOM	Amps	
Source of Capacity/Size	Nameplate	
Installation Year	2001	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
SWITCHBOARD	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	Cutler Hammer	
Equipment	N/A	
Capacity/Size Quantity	1,200	
Capacity/Size UOM	Amps Total	
Capacity/Size2 Quantity	1	
Capacity/Size2 UOM	Section(S)	
Source of Capacity/Size	Nameplate	
Installation Year	2001	
Source of Installation	Documented	
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	3 - Fair	
Deficiency	No deficiencies recorded	
Standard	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
TRANSFORMER	Does not Exist	