Building Condition Assessment Survey 2023-2024

Electrical Inspection

I	Asset:	P.S. 44 - BRONX, 1825 PROSPECT AVENUE, BRONX, NY, 10457		
1	Inspection Id	Inspection Type	Time In	Last Edited
	806	ELECTRICAL	2023-11-08 08:56AM	2024-02-27 03:11PM
Asse	et Data			

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: LAN
	Years: 2023
	Systems: Partial Molded Case Circuit Breaker Type Panel Boa
	Years: 2021, 2020, 2019, 2018, 2012, 2007, 1999, 1989
	Systems: LED Lighting (4th Floor - Classrooms, Corridors,
	Staircases A/B, C/D, E/F), Toilet Rooms (Staff,
	Student), Gymnasium
	Years: 2021
	Systems: Exit Light - Battery Pack, Security Lighting, Comput
	Lab - Room 107 (Raceway With Receptacles)
	Years: 2019
	Systems: IPDVS/CCTV System
	Years: 2017
	Systems: Telephone System
	Years: 2015
	Systems: Service Switch, Switchboard, Grounding System
	Years: 2013
	Systems: Public Address System, Local Sound System, Intrusi Alarm System, Fire Alarm System
	Years: 2008
	Systems: Fused Disconnect Switch Type Panel Board
	Years: 2000, 1993
	Systems: Interior Fluorescent Lighting
	Years: 2000
	Systems: Emergency Light/Exit Light Panel
	Years: 1992
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room?	Yes

DEDICATED INTERCOMS IN FIRE RESCUE AREAS

Question

Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building?

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Emergency Lighting - Not Operational	N/A	Emergency Lighting	Throughout the Building	Jose Torres	Fireman	No Photo Taken
Yes	Water Penetration in Electrical Room	N/A	Electrical Equipment	Electrical Switchboard Room B5 (Inside Cafeteria)	Jose Torres	Fireman	
Yes	Water Leaks onto Electrical Equipment	N/A	Lighting Fixture	Cafeteria - Exit 10 Vestibule	Jose Torres	Fireman	

Response

No

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trical I	nspection							X04
	Public Address System - Speakers Not Operational	Not Operational	Public Address System	Multipurpose Room in Basement	Jose Torres	Fireman	No Photo Taken	
pection	-							
Question				Response				
Electrical				-				
ATHLE	TIC FIELD			Does not e	exist			
	ORIUM			Does not e	exist			
CAFET				Inspected				
CHLI	Instance on Basement			Inspected				
Lighti				Inspected				
	Instance on Basement			Inspected				
Ligh	nting Fixture - Fluorescen	t		1				
8	Instance on Basement			Inspected				
Pe	endant Mounted							
	Instance on Basement			Inspected				
	Instance Condition			3- Fair				
	Deficiency			No deficie	ncies recorded			
Su	Irface Mounted							
	Instance on Basement			Inspected				
	Instance Condition			3- Fair				
	Deficiency			No deficie	ncies recorded			
Re	ecessed Mounted							
	Instance on Basement			Does not e	exist			
Ligh	nting Fixture - HID							
8	Instance on Basement			Does not e	exist			
Ligh	nting Fixture - Incandesce	ent						
8	Instance on Basement			Does not e	exist			
Ligh	nting Fixture - LED							
0	Instance on Basement			Does not e	exist			
Local	Sound System							
	Instance on Basement			Inspected				
	Instance Condition			3- Fair				
	Installation Year			2008				
	Source of Installation Y	ear		Document	ed			
	Deficiency			No deficie	ncies recorded			
Projec	ction System							
	Instance on Basement			Does not e	exist			
Theat	er Lighting System							
	Instance on Basement			Does not e	exist			
	ROOM/CORRIDOR/AD	MINISTRATIVE SPA	CE	Inspected				
Lighti	0			Inspected				
	s a Chandelier Exist?			No				
<u> </u>	nting Fixture - Fluorescen	t		Inspected				
-	endant Mounted			Inspected				
(Condition			3- Fair				
<u> </u>	Deficiency				encies recorded			
Su	rface Mounted			Inspected				
-	a 11.1			3- Fair				
-	Condition				notes recorded			
	Deficiency			No deficie				
Re	Deficiency ecessed Mounted			Does not e	exist			
Re Ligh	Deficiency ecessed Mounted nting Fixture - HID			Does not e Does not e	exist exist			
Re Ligh Ligh	Deficiency ecessed Mounted	nt		Does not e	exist exist			

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LASSROOM/CORRIDOR/ADMINISTRATIVE SPACE Lighting Lighting Fixture - LED Pendant Mounted Condition Deficiency Surface Mounted Condition Deficiency Recessed Mounted OMPUTER LAB Instance on Room 107 Power Panel? Lighting	1- Good No deficiencies recorded Inspected 1- Good No deficiencies recorded Does not exist Inspected
Lighting Fixture - LED Pendant Mounted Condition Deficiency Surface Mounted Condition Deficiency Recessed Mounted OMPUTER LAB Instance on Room 107 Power Panel?	No deficiencies recorded Inspected 1- Good No deficiencies recorded Does not exist
Pendant Mounted Condition Deficiency Surface Mounted Condition Deficiency Recessed Mounted OMPUTER LAB Instance on Room 107 Power Panel?	No deficiencies recorded Inspected 1- Good No deficiencies recorded Does not exist
Condition Deficiency Surface Mounted Condition Deficiency Recessed Mounted OMPUTER LAB Instance on Room 107 Power Panel?	No deficiencies recorded Inspected 1- Good No deficiencies recorded Does not exist
Deficiency Surface Mounted Condition Deficiency Recessed Mounted OMPUTER LAB Instance on Room 107 Power Panel?	No deficiencies recorded Inspected 1- Good No deficiencies recorded Does not exist
Surface Mounted Condition Deficiency Recessed Mounted OMPUTER LAB Instance on Room 107 Power Panel?	Inspected 1- Good No deficiencies recorded Does not exist
Condition Deficiency Recessed Mounted OMPUTER LAB Instance on Room 107 Power Panel?	1- Good No deficiencies recorded Does not exist
Deficiency Recessed Mounted OMPUTER LAB Instance on Room 107 Power Panel?	No deficiencies recorded Does not exist
Recessed Mounted OMPUTER LAB Instance on Room 107 Power Panel?	Does not exist
OMPUTER LAB Instance on Room 107 Power Panel?	
Instance on Room 107 Power Panel?	Inspected
Power Panel?	
	Inspected
Lighting	No
עוווועג ד	
Instance on Room 107	Inspected
Lighting Fixture - Fluorescent	1
Instance on Room 107	Inspected
Pendant Mounted	
Instance on Room 107	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
	No deficiencies recorded
Surface Mounted Instance on Room 107	Does not exist
	Does not exist
Recessed Mounted	
Instance on Room 107	Does not exist
Lighting Fixture - HID	
Instance on Room 107	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 107	Does not exist
Lighting Fixture - LED	
Instance on Room 107	Does not exist
Raceway With Receptacles	
Instance on Room 107	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
YMNASIUM	Inspected
Instance on 4th Floor	Inspected
Lighting	
Instance on 4th Floor	Inspected
Lighting Fixture - Fluorescent	
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	
Instance on 4th Floor	Does not exist
Surface Mounted	
Instance on 4th Floor	Inspected
Instance on 4th Floor	1- Good
instance Condition	No deficiencies recorded

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Electrical Inspection

uestion	Response	
GYMNASIUM	Карона	
Lighting Fixture - LED		
Recessed Mounted		
Instance on 4th Floor	Does not exist	
Local Sound System		
Instance on 4th Floor	Inspected	
Instance Condition	3- Fair	
Installation Year	2008	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Projection System		
Instance on 4th Floor	Does not exist	
Scoreboard		
Instance on 4th Floor	Does not exist	
Theater Lighting System		
Instance on 4th Floor	Does not exist	
KITCHEN	Inspected	
Instance on Basement	Inspected	
Lighting		
Instance on Basement	Inspected	
Lighting Fixture - Fluorescent		
Instance on Basement	Inspected	
Pendant Mounted		
Instance on Basement	Does not exist	
Surface Mounted		
Instance on Basement	Does not exist	
Recessed Mounted		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
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 205	Inspected	
Lighting		
Instance on Room 205	Inspected	
Lighting Fixture - Fluorescent		
Instance on Room 205	Inspected	
Pendant Mounted		
Instance on Room 205	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on Room 205	Does not exist	
Recessed Mounted		
Instance on Room 205	Does not exist	
Lighting Fixture - HID		
Instance on Room 205	Does not exist	

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Electrical Inspection

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Response
Does not exist
Does not exist
Inspected
Inspected
Inspected
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Inspected
Inspected
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Inspected
Inspected
Does not exist
Does not exist
Inspected
3- Fair
No deficiencies recorded
Inspected
3- Fair
No deficiencies recorded
Does not exist
Does not exist
Does not exist
Does not exist
Does not exist
Does not exist
Incuración
Inspected 3- Fair
2008
Documented
No deficiencies recorded
Inspected
3- Fair
2008
2000
Documented

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Electrical Inspection

trical Inspection	۸044
Question	Response
MULTIPURPOSE ROOM	
Projection System	
Instance on 1st Floor	Does not exist
Instance on Basement	Does not exist
Theater Lighting System	
Instance on 1st Floor	Inspected
Instance on Basement	Does not exist
Dimming System	
Instance on 1st Floor	Does not exist
Theater Lighting	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	Inspected
Instance on Room 313	Inspected
Power Panel?	No
Alternative Use	No
Lighting	
Instance on Room 313	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 313	Inspected
Pendant Mounted	
Instance on Room 313	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 313	Does not exist
Recessed Mounted	
Instance on Room 313	Does not exist
Lighting Fixture - HID	
Instance on Room 313	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 313	Does not exist
Lighting Fixture - LED	
Instance on Room 313	Does not exist
Emergency Gas Shut-Off Valve	
Instance on Room 313	Does not exist
Emergency Shut-Off Power	
Instance on Room 313	Does not exist
Power Supply	
Instance on Room 313	Does not exist
Projection System	
Instance on Room 313	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Does not exist
	Does not exist
SWIMMING POOL	
TOILET ROOM - STAFF	Inspected
Lighting	Inspected

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Electrical Inspection

		A044
Question	Response	
TOILET ROOM - STAFF		
Lighting		
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	Inspected	
Pendant Mounted	Does not exist	
Surface Mounted	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Recessed Mounted	Does not exist	
TOILET ROOM - STUDENT	Inspected	
	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	
	Does not exist	
Recessed Mounted	Does not exist	
Lighting Fixture - HID	Does not exist	
Lighting Fixture - Incandescent	Inspected	
Lighting Fixture - LED	Inspected	
Pendant Mounted	1- Good	
Condition		
Deficiency	No deficiencies recorded	
Surface Mounted	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Recessed Mounted	Does not exist	
AUXILIARY SIGNAL/BELL SYSTEM	Inspected	
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	FIXTURE NOT OPERATIONAL	
Deficiency Location/Instance	Throughout the Building	
Deficiency Quantity	19	
Quantity Uom	EACH	

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Electrical Inspection

		AU4 4
uestion	Response	
EMERGENCY LIGHTING		
Battery Pack		
Potential Action	REPLACE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Violations	No violations 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	Inspected	
Condition	5- Poor	
Deficiency	FIXTURE NOT OPERATIONAL	
Deficiency Location/Instance	Gymnasium	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
EXIT/EMERGENCY LIGHT	Does not exist	
FIRE ALARM SYSTEM	Inspected	
Bell/Horn	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Strobe	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Manual Pull Station	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
	Does not exist	
Fan Shutdown Control	Does not exist	
Duct Smoke Detector 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	
	Does not exist	
Elevator Recall Magnetic Door Holder/Contactor	Does not exist	
Magnetic Door Holder/Contactor Fused Cutout Panel	Inspected	
Condition	2- Between Good and Fair	
	No deficiencies recorded	
Deficiency	Does not exist	
Fire Alarm Digital Communicator		
Main Panel Rell At Panel	Inspected Inspected	
Bell At Panel		
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Fire Alarm Control Panel (Electronic)	Inspected	
Instance	Main Entrance Lobby	

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	1
uestion	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Faraday
Model	MPC - 7000
EquipmentId	Fire Alarm Control Panel
Installation Year	2008
Source of Installation Year	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	2- Between Good and 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
Violations	No violations recorded
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
NTERCOM 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 Condition	Inspected 3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected

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uestion	Response
PANEL BOARD	
Fused Disconnect Switch Type	
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	2- Between Good and Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	11
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	NO SPARE
Deficiency Location/Instance	By Rooms 104A, 206, 411 and by Custodian's Office Room 153.
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	General Office - Room 155
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Bogen HTA250A
Installation Year	2008
Source of Installation Year	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	15
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	SPEAKER NOT OPERATIONAL
Deficiency Location/Instance	Multipurpose Room in Basement
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Condition	2- Between Good and Fair
Installation Year	2017
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Intrusion Alarm System	Inspected
Central Control Panel	Inspected

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uestion	Response
SECURITY	I
Intrusion Alarm System	
Central Control Panel	
Instance	Custodian's Office - Room 153
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128B
Installation Year	2008
Source of Installation Year	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/Strobe	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting - Security	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected
Instance	Electrical Switchboard Room B5 (Inside Cafeteria)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	East Coast
EquipmentId	Main Service Switch
Capacity/Size Quantity	2000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2013
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	13
Fused Disconnect Switch Type	Inspected
Instance	Electrical Switchboard Room (Inside Boiler Room)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	East Coast
EquipmentId	MDB
Capacity/Size Quantity	1600
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	3
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate 2013
Installation Year Source of Installation Year	2013 Documented

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uestion	Response	
SWITCHBOARD		
Fused Disconnect Switch Type		
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	No deficiencies recorded	
Standard	Inspected	
Condition	2- Between Good and Fair	-
Deficiency	No deficiencies recorded	
TRANSFORMER	Does not exist	

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