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

### Electrical Inspection

lectrical I	nspection						X
Asset:	P.S. 28 - BRON	X, 1861 ANTHONY AVENU	E, BRONX, NY	, 10457			
Inspection	Id Inspection Type				Time	ĺn	Last Edited
	158 ELECTRICAL				2023-	10-12 08:21AN	I 2023-11-07 08:30AN
sset Data							
Question				Answer			
Have any	Systems/Major Building	Components been upgraded?		Systems:	Fire Alarm Sy	stem (Printer)	
				Years:	2022		
				Systems:	Clinic (LED L Battery Pack)		ght, Basement- Health Emergency Lights -
				Years:	2020		
				Systems:			reaker Panel Board
				Years:		011, 2000, 1990	
				Systems:	Distribution P		nly), Fused Disconnect
				Years:	2019		. I Contante Della
				Systems: Years:	Address Syste 2017		nd Systems, Public
				Systems:		stem, LAN (IDF	only)
				Years:	2009	stelli, LAN (IDI	onry)
				Systems:		ecent Lighting	Most Retrofitted
				Systems.	Fluorescent Su	urface Lighting	Wost Renonned
				Years:	2004		
				Systems:	Motor Starters	•	
				Years:	2001		
				Systems:		ght/ Exit Light I	anel
				Years:	1992		
				Systems:	Intrusion Alar	m System	
<b>T</b> 60				Years: Below Gr	1990		
Type of Se	ervice ractive Whiteboard (IWB)	) Errict?		Yes	ound		
	etration In Electrical Roo			Yes			
		IN FIRE RESCUE AREAS					
Question				J	Response		
Are ther your bui	•	ance Areas, Fire Rescue Areas, ar	nd/or Holding Room	ms in 1	No		
r <i>iority Col</i> Exist		Condition		Location	Person(s)	Person(s)	Photo
Last Year?	Priority Category	Description	Component Affected	Description	Notified	Title	Image
<i>l</i> es	Water Penetration in Electrical Room	Water penetration through foundation wall.	Electrical Equipment	Basement - Electrical Cage Enclosure	Samba Sissiko	Custodian	
Yes	Emergency Lighting - Not Operational	Emergency Lights are out of order.	Emergency Lighting	Throughout the Building	Samba Sissiko	Custodian	No Photo Taken
nspection							
Question				Response			
Electrical	l						
				Does not	exist		
ATHLE	ETIC FIELD						
	ORIUM			Inspected			

Instance on 2nd Floor

Inspected

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

#### **Electrical Inspection**

estion	Response	
UDITORIUM	*	
House Lighting		
Does a Chandelier Exist?	No	
Lighting Fixture - Fluorescent		
Instance on 2nd Floor	Inspected	
Pendant Mounted		
Instance on 2nd Floor	Inspected	
Instance Condition	3- 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	
Violations	No violations recorded	
Surface Mounted		
Instance on 2nd Floor	Does not exist	
Recessed Mounted		
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		
Instance on 2nd Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Installation Year	2017	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Projection System		
Instance on 2nd Floor	Inspected	
Instance Condition	5- Poor	
Is the projector on a cart or installed on the ceiling?	Ceiling	
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	
Violations	No violations recorded	
Theater Lighting System		
Instance on 2nd Floor	Inspected	
Dimming System		
Instance on 2nd Floor	Does not exist	
Theater Lighting		
Instance on 2nd Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE	
Deficiency Quantity	5	
Quantity Uom	EACH	
Potential Action	REPLACE-UPGRADE	
Urgency of Action Purpose of Action	PRIORITY 1 LEVEL 2	

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

### **Electrical Inspection**

uestion	Response	
	Kesponse	
AUDITORIUM Theodor Lichting System		
Theater Lighting System Theater Lighting		
Violations	No violations recorded	
CAFETERIA	Inspected	
Instance on 1st Floor	-	
	Inspected	
Lighting Instance on 1st Floor	Inspected	
Lighting Fixture - Fluorescent	inspected	
Instance on 1st Floor	Inspected	
Pendant Mounted	inspected	
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	No deficicles recorded	
Instance on 1st Floor	Does not exist	
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	Does not exist	
Instance on 1st Floor	Does not exist	
Local Sound System	Does not exist	
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Installation Year	2017	
Source of Installation Year	Documented	
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	Inspected	
Lighting	Inspected	
Does a Chandelier Exist?	No	
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	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
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	

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

### Electrical Inspection

ncui Inspection		A026
Question	Response	
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE		
Lighting		
Lighting Fixture - LED		
Recessed Mounted	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
COMPUTER LAB	Inspected	
Instance on Room 312	Inspected	
Power Panel?	Yes	
Lighting	105	
Instance on Room 312	Inspected	
Lighting Fixture - Fluorescent	1	
Instance on Room 312	Inspected	
Pendant Mounted		
Instance on Room 312	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on Room 312	Does not exist	
Recessed Mounted		
Instance on Room 312	Does not exist	
Lighting Fixture - HID Instance on Room 312	Does not exist	
	Does not exist	
Lighting Fixture - Incandescent		
Instance on Room 312	Does not exist	
Lighting Fixture - LED		
Instance on Room 312	Does not exist	
Raceway With Receptacles Instance on Room 312	Incurated	
	Inspected 3- Fair	
Instance Condition	No deficiencies recorded	
Deficiency		
GYMNASIUM	Does not exist	
KITCHEN	Inspected	
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	Does not exist	
Surface Mounted		
Instance on 1st Floor	Does not exist	
Recessed Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
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	

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

#### **Electrical Inspection**

uestion	Response	
	Response	
LIBRARY	To success d	
Instance on Room 305	Inspected	
Lighting Instance on Room 305	Incurated	
	Inspected	
Lighting Fixture - Fluorescent Instance on Room 305	Incurated	
	Inspected	
Pendant Mounted	Incurated	
Instance on Room 305	Inspected 3- Fair	
Instance Condition		
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on Room 305	Does not exist	
Recessed Mounted		
Instance on Room 305	Does not exist	
Lighting Fixture - HID		
Instance on Room 305	Does not exist	
Lighting Fixture - Incandescent		
Instance on Room 305	Does not exist	
Lighting Fixture - LED		
Instance on Room 305	Does not exist	
Raceway With Receptacles		
Instance on Room 305	Does not exist	
Projection System		
Instance on Room 305	Does not exist	
LOCKER ROOM	Does not exist	
MULTIPURPOSE ROOM	Inspected	
Instance on 1st Floor	Inspected	
Lighting	inspected	
Instance on 1st Floor	Inspected	
Lighting Fixture - Fluorescent	inspected	
Instance on 1st Floor	Increated	
Pendant Mounted	Inspected	
	Decent evict	
Instance on 1st Floor	Does not exist	
Surface Mounted	Y , 1	
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
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	
Instance Condition	2- Between Good and Fair	
Installation Year	2017	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Projection System		
Instance on 1st Floor	Does not exist	

# NYC Department of Education Building Condition Assessment Survey 2023-2024

### Electrical Inspection

	Λ020
Question	Response
MULTIPURPOSE ROOM	
Theater Lighting System	
Instance on 1st Floor	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
	Inspected
Lighting Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected 3- Fair
Condition	-
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	Does not exist
Recessed Mounted	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	5- Poor
Deficiency	BELL TRANSFORMER PANEL NOT OPERATIONAL
Deficiency Location/Instance	Basement - Mechanical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE PANEL
Urgency of Action Purpose of Action	PRIORITY 3 LEVEL 2
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	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected

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

### **Electrical Inspection**

lestion	Response
EMERGENCY LIGHTING	
Battery Pack	
Condition	4- Between Fair and Poor
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	25
Quantity Uom	EACH
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	FIXTURE LAMP NOT OPERATIONAL
Deficiency Location/Instance	Multipurpose Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Non Battery Pack	Does not exist
EXIT/EMERGENCY LIGHT	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
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
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
	Inspected
Heat Detector	-
Heat Detector Condition	2- Between Good and Fair
Heat Detector Condition Deficiency	2- Between Good and Fair No deficiencies recorded
Heat Detector Condition	2- Between Good and Fair

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

### Electrical Inspection

iricui Inspeciion	Λ02
Question	Response
FIRE ALARM SYSTEM	
Fused Cutout Panel	
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not exist
Main Panel	Inspected
Bell At Panel	Does not exist
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Basement by Exit 1
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards System Technology
Model	EST3X
EquipmentId	Fire Alarm Control Panel
Installation Year	2017
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	1- Good
Deficiency	No deficiencies recorded
Punch Register	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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	3- Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not exist
MOTOR CONTROLLER	Inspected Does not exist
MOTOR CONTROL CENTER	Inspected
MOTOR STARTER/CONTACTOR Condition	3- Fair
	No deficiencies recorded
	Does not exist
Variable Frequency Drive	
PANEL BOARD	Inspected

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

#### **Electrical Inspection**

PANEL BOARD

Condition

Condition

Fused Disconnect Switch Type

Deficiency Fused Knife Switch Type Fused Toggle Switch Type

Deficiency

Deficiency Location/Instance Deficiency Quantity Quantity Uom

Question

		X028
	Response	
	Inspected	
	1- Good	
	No deficiencies recorded	
	Does not exist	
	Inspected	
	3- Fair	
	PANEL BOARD BEYOND USEFUL LIFE	
	Basement - Mechanical Room	
	1	
	EACH	
	REPLACE-UPGRADE	
	PRIORITY 1	
	LEVEL 2	
	No violations recorded	
	Inspected	
	3- Fair	
	PANEL BOARD BEYOND USEFUL LIFE	
	Throughout the Building	
	14	
	EACH	
	REPLACE-UPGRADE	
	PRIORITY 1	
	LEVEL 2	
	No violations recorded	
	Inspected	
	General Office - Room 205	
	2- Between Good and Fair	
	1	
-		

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Quantity Uom		EACH	
Deficiency Quantity		1	
Deficiency Location/Instance		Custodian's Office	
Deficiency		BEYOND USEFUL LIFE	
Source of Installation Year		Documented	
Installation Year		1990	
Model		Vista - 50P	
Instance Quantity Uom		EACH	
Instance Quantity		1	
Instance Condition		3- Fair	
Instance		Custodian's Office	
Central Control Panel		Inspected	
Intrusion Alarm System		Inspected	
IPDVS/CCTV System		Does not exist	
SECURITY		Inspected	
Violations		No violations recorded	
Purpose of Action		LEVEL 2	
Urgency of Action		PRIORITY 3	
Potential Action		REPLACE	
Quantity Uom		EACH	
Deficiency Quantity		1	
Deficiency Location/Instance		Basement	
Deficiency		CLOCK NOT OPERATIONAL	
Source of Installation Year		Documented	
Installation Year		2017	
Model		Rauland TC2105	
Instance Quantity Uom		EACH	
Instance Quantity		1	
Instance Condition		2- Between Good and Fair	
Instance		General Office - Room 205	
PUBLIC ADDRESS SYSTEM		Inspected	
Violations		No violations recorded	
Purpose of Action		LEVEL 2	
Urgency of Action		PRIORITY 1	
Potential Action		REPLACE-UPGRADE	
Quantity Uom		EACH	
Deficiency Quantity		14	
Deficiency Location/Instance		Throughout the Building	
Deficiency		PANEL BOARD BEYOND USEFUL LIFE	8
Condition		3- Fair	
Molded Case Circuit Breaker Type		Inspected	
Violations		No violations recorded	
Purpose of Action		LEVEL 2	
Urgency of Action		PRIORITY 1	
Potential Action		REPLACE-UPGRADE	

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

### **Electrical Inspection**

	Λυ
uestion	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations 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
	No deficiencies recorded
Deficiency	Inaccessible
Lighting - Security	
SERVICE SWITCH	Inspected
Instance	Basement - Electrical Cage Enclosure
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	BK Electrical Products, Inc
EquipmentId	Main
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1968
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Basement - Electrical Cage Enclosure
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
WITCHBOARD	Inspected
Number of Spares	0
Fused Disconnect Switch Type	Inspected
Instance	Basement - Electrical Cage Enclosure
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	BK Electrical Products, Inc
EquipmentId	N/A
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	- Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1968

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

### **Electrical Inspection**

uestion	Response	
SWITCHBOARD		
Fused Disconnect Switch Type		
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	Basement - Electrical Cage Enclosure	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations 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	