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

**Electrical Inspection** X071

	Asset:	P.S. 71 - BRONX, 3040 ROBERTS AVENUE, BRONX, NY, 10461		
	Inspection Id	Inspection Type	Time In	Last Edited
	990	ELECTRICAL	2023-11-15 08:51AM	2024-04-25 12:54PM
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As

990 ELECTRICAL		2023-11-13 00.31AW1 2024-04-23 12.341W
set Data		
Question	Answer	
Have any Systems/Major Building Components been upgraded?	Systems: I	LAN, LED Lighting Retrofit (2nd, 3rd Floor Corridors)
	Years: 2	2023
		Auditorium (LED Lighting, Projection System, Local
		Sound System, Theatre Lighting System), Exit Lights
	,	(Battery Pack)
		2021
	•	Kitchen Lighting
		2019
		Emergency Lighting (Non Battery Pack),
		Exit/Emergency Lights
		2018
	•	Cafeteria (Local Sound System, Projection System), 3rd Floor Gymnasium (LED Lighting)
		2017
		Most Security Lights
	-	2016, 2009
		IPVS/CCTV System
	•	2016
		3rd Floor Gymnasium (Scoreboard)
	·	2015
		Library - Room 307
	·	2013
		Service Switch, Switchboard, Grounding System, Panel
	•	Boards
		2012
		Local Sound System (Gymnasiums and Multipurpose
		Rooms)
		2008
	Systems: I	Interior Fluorescent Lighting

Systems: Interior Fluorescent Lighting

Years:

Systems: Intrusion Alarm System

Years: 1997

Systems: Emergency Light/Exit Panel

Years: 1993 Below Ground

Yes

No

DEDICATED INTERCOMS IN FIRE RESCUE AREAS

Does Interactive Whiteboard (IWB) Exist?

Water Penetration In Electrical Room?

Question	Response	
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in	No	
your building?		

**Priority Condition** 

Type of Service

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
No	Water Leaks onto Electrical Equipment	N/A	Lighting Fixture	Behind Auditorium Stage	Gilberto Oquendo	Fireman	
No	Other	Main Disconnect Lever is Missing	Service Switch	Electrical Room	Gilberto Oquendo	Fireman	No Photo Taken

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

Electrical Inspection X071

ection		
duestion	Response	
lectrical		
ATHLETIC FIELD	Does not exist	
AUDITORIUM	Inspected	
Instance on 1st Floor	Inspected	
House Lighting		
Instance on 1st Floor	Inspected	
Does a Chandelier Exist?	No	
Lighting Fixture - Fluorescent		
Instance on 1st Floor	Inspected	
Pendant Mounted		
Instance on 1st Floor	Does not exist	
Surface Mounted		
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	Inspected	
Pendant Mounted		
Instance on 1st Floor	Does not exist	
Surface Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on 1st Floor	Does not exist	
Local Sound System		
Instance on 1st Floor	Inspected	
Instance Condition	1- Good	
Installation Year	2021	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Projection System  Instance on 1st Floor	Inspected	
Instance Condition	1- Good	
Is the projector on a cart or installed on the ceiling?	Ceiling	
Deficiency	No deficiencies recorded	
Theater Lighting System	No deficiences recorded	
Instance on 1st Floor	Inspected	
Dimming System	пърсски	
Instance on 1st Floor	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
	tvo deficiencies recorded	
Theater Lighting Instance on 1st Floor	Increated	
	Inspected 1- Good	
Instance Condition	1- 0000	

Duestion	Response	
CAFETERIA	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	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	Inspected	
Instance Condition	2- Between Good and Fair	
Is the projector on a cart or installed on the ceiling?	Ceiling	
Deficiency	No deficiencies recorded	
Theater Lighting System		
Instance on 1st Floor	Does not exist	
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected	
Lighting	Inspected	
Does a Chandelier Exist?	Yes	
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	Inspected	
Pendant Mounted	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	Inspected	
Condition	3- Fair	
	No deficiencies recorded	
Deficiency		
Recessed Mounted	Does not exist	
Lighting Fixture - LED	Inspected	

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

Electrical Inspection X071

icui Inspection	
uestion	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - LED	
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
COMPUTER LAB	Does not exist
GYMNASIUM	Inspected
Instance on 3rd Floor	Inspected
Instance on 5th Floor	Inspected
	mspected
Lighting Instance on 3rd Floor	Inspected
Instance on 5th Floor	Inspected
Lighting Fixture - Fluorescent	mspected
Instance on 3rd Floor	Does not exist
Instance on 5th Floor	
	Inspected
Pendant Mounted Instance on 5th Floor	Description of the second of t
	Does not exist
Surface Mounted	
Instance on 5th Floor	Inspected 3- Fair
Instance Condition	
Deficiency Deficiency Quantity	LIGHTING FIXTURE BALLAST DEFECTIVE
Quantity Uom	6 EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	
Instance on 5th Floor	Does not exist
Lighting Fixture - HID	2000 100 01100
Instance on 3rd Floor	Does not exist
Instance on 5th Floor	Does not exist
Lighting Fixture - Incandescent	Does not exist
Instance on 3rd Floor	Does not exist
Instance on 5th Floor	Does not exist
Lighting Fixture - LED	DOGS HOT CAIST
Instance on 3rd Floor	Inspected
Instance on 5th Floor	Does not exist
Pendant Mounted	DOGS HOT CAIST
Instance on 3rd Floor	Inspected
Instance Condition	2- Between Good and Fair
	No deficiencies recorded
Deficiency	No deficiencies recorded
Surface Mounted	Description:
Instance on 3rd Floor	Does not exist
Recessed Mounted	Does not aviet
Instance on 3rd Floor	Does not exist
Local Sound System	Turn anto d
Instance on 3rd Floor	Inspected
Installation Year	3- Fair 2008
Source of Installation Year	2008 Documented

Duestion	Response	
	Response	
GYMNASIUM Land Samuel Samuel		
Local Sound System  Deficiency	No deficiencies recorded	
Instance on 5th Floor	Inspected	
Instance Condition Installation Year	3- Fair 2008	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
	No deficiences recorded	
Projection System  Instance on 3rd Floor	Does not exist	
Instance on 5th Floor	Does not exist  Does not exist	
	Does not exist	
Scoreboard Instance on 3rd Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on 5th Floor	Does not exist	
Theater Lighting System		
Instance on 3rd Floor	Does not exist	
Instance on 5th Floor	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	1- Good	
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	
Instance on Room 307	Inspected	
Instance on Room 507	Inspected	
	nispected	
Lighting Instance on Room 307	Inspected	
Instance on Room 507	Inspected	
Lighting Fixture - Fluorescent	Y., 1	
Instance on Room 307	Inspected	
Instance on Room 507	Inspected	
Pendant Mounted		
Instance on Room 307	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 507	Inspected	

Question	Response	
LIBRARY	·	
Lighting		
Lighting Fixture - Fluorescent		
Pendant Mounted		
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on Room 307	Does not exist	
Instance on Room 507	Does not exist	
Recessed Mounted		
Instance on Room 307	Does not exist	
Instance on Room 507	Does not exist	
Lighting Fixture - HID		
Instance on Room 307	Does not exist	
Instance on Room 507	Does not exist	
Lighting Fixture - Incandescent		
Instance on Room 307	Does not exist	
Instance on Room 507	Does not exist	
Lighting Fixture - LED		
Instance on Room 307	Does not exist	
Instance on Room 507	Does not exist	
Raceway With Receptacles		
Instance on Room 307	Does not exist	
Instance on Room 507	Does not exist	
Projection System		
Instance on Room 307	Does not exist	
Instance on Room 507	Does not exist	
LOCKER ROOM	Does not exist	
MULTIPURPOSE ROOM	Inspected	
Instance on 1st Floor - East, 1st Floor - West	Inspected	
Lighting		
Instance on 1st Floor - East, 1st Floor - West	Inspected	
Lighting Fixture - Fluorescent		
Instance on 1st Floor - East, 1st Floor - West	Inspected	
Pendant Mounted		
Instance on 1st Floor - East, 1st Floor - West	Does not exist	
Surface Mounted		
Instance on 1st Floor - East, 1st Floor - West	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on 1st Floor - East, 1st Floor - West	Does not exist	
Lighting Fixture - HID		
Instance on 1st Floor - East, 1st Floor - West	Does not exist	
Lighting Fixture - Incandescent		
Instance on 1st Floor - East, 1st Floor - West	Does not exist	
Lighting Fixture - LED		
Instance on 1st Floor - East, 1st Floor - West	Does not exist	
Local Sound System		
Instance on 1st Floor - East, 1st Floor - West	Inspected	
Instance Condition	3- Fair	
Installation Year	2008	
Source of Installation Year	Documented	

Electrical Inspection	X071
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estion	Response	
MULTIPURPOSE ROOM		
Projection System		
Instance on 1st Floor - East, 1st Floor - West	Does not exist	
Theater Lighting System		
Instance on 1st Floor - East, 1st Floor - West	Does not exist	
CIENCE DEMO ROOM	Inspected	
Instance on Room 414	Inspected	
Power Panel?	Yes	
Alternative Use	No	
Instance on Rooms 207, 502, 504	Inspected	
Power Panel?	No	
Alternative Use	No	
Lighting		
Instance on Room 414	Inspected	
Instance on Rooms 207, 502, 504	Inspected	
Lighting Fixture - Fluorescent		
Instance on Room 414	Inspected	
Instance on Rooms 207, 502, 504	Inspected	
Pendant Mounted	•	
Instance on Room 414	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 207, 502, 504	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on Room 414	Does not exist	
Instance on Rooms 207, 502, 504	Does not exist	
Recessed Mounted		
Instance on Room 414	Does not exist	
Instance on Rooms 207, 502, 504	Does not exist	
Lighting Fixture - HID	Bots not exist	
Instance on Room 414	Does not exist	
Instance on Rooms 207, 502, 504	Does not exist	
Lighting Fixture - Incandescent	Does not exist	
Instance on Room 414	Does not exist	
Instance on Rooms 207, 502, 504	Does not exist	
Lighting Fixture - LED	Does not exist	
Instance on Room 414	Does not exist	
Instance on Rooms 207, 502, 504	Does not exist	
	Does not exist	
Emergency Gas Shut-Off Valve Instance on Room 414	Does not exist	
Instance on Rooms 207, 502, 504	Does not exist	
	Does not exist	
Emergency Shut-Off Power  Instance on Room 414	Does not exist	
Instance on Rooms 207, 502, 504	Does not exist	
Power Supply		
Instance on Room 414	Does not exist	
Instance on Rooms 207, 502, 504	Does not exist	
Projection System		
Instance on Room 414	Does not exist	
Instance on Rooms 207, 502, 504	Does not exist	
CIENCE LAB	Does not exist	

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

rical Inspection	X
Question	Response
SCIENCE PREP ROOM	Does not exist
SWIMMING POOL	Does not exist
TOILET ROOM - STAFF	Inspected
Lighting	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
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	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	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
	Inspected
Battery Pack Condition	3- Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room, Staircase G/1
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	FIXTURE LAMP NOT OPERATIONAL
	St. Fl. C

Deficiency Location/Instance Deficiency Quantity

Quantity Uom

Potential Action Urgency of Action

Purpose of Action

5th Floor Gymnasium

MAINTENANCE

PRIORITY 5 LEVEL 4

1

EACH

Electrical Inspection	X071

Question	Response
EMERGENCY LIGHTING	•
Battery Pack	
Violations	35673018M
Non Battery Pack	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	FIXTURE LAMP NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room, By Stair G/1
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
EXIT/EMERGENCY LIGHT	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
	Under construction
FIRE ALARM SYSTEM	
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	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	2- Between Good and 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	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Under construction
SECURITY	Inspected
IPDVS/CCTV System	Inspected
H D t S/CC I Y SYSTEM	пърсени

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

uestion	Response
SECURITY	- Coponio
IPDVS/CCTV System	
Condition	2- Between Good and Fair
Installation Year	2016
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office - Room 114
Instance Condition	3- Fair
Instance Quantity	1
	EACH
Instance Quantity Uom  Model	Vista - 50P
	1997
Installation Year Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Custodian's Office - Room 114
Deficiency Quantity	1
Quantity Uom	EACH
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
Deficiency	No deficiencies recorded
Lighting - Security	Inspected
Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Location/Instance	Building Perimeters
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
SERVICE SWITCH	Inspected
Instance	Electrical Meter Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Galaxy Switchgear
EquipmentId	N/A

Capacity/Size Quantity
Capacity/Size UOM

Source of Capacity/Size

1600

Amps

Nameplate

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

Electrical Inspection X071

Question	Response
SERVICE SWITCH	
Installation Year	2012
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	0
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Galaxy Switchgear
EquipmentId	N/A
Capacity/Size Quantity	1600
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	4
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	2012
Source of Installation Year	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