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

Electrical Inspection X173

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Inspection Id	Inspection Type		Time In	Last Edited
4510	ELECTRICAL		2024-04-05 09:03AM	2024-06-17 10:47AM
sset Data				
Question		Answer		
Have any Syste	ems/Major Building Components been upgraded?	Systems:	Fire Alarm System (Printer)	
		Years:	2023	
		Systems:	LAN	
		Years:	2022	
		Systems:	Exit Lights	
		Years:	2018	
		Systems:	Intrusion Alarm System (Central	Control Panel)
		Years:	2017	
		Systems:	Telephone System	
		Years:	2014	
		Systems:	Projection System (Cafeteria, Lil	brary)
		Years:	2012	
		Systems:	Lighting - Security	

2011

Systems: Intercom System (Elevator)

Years:

Years: 2008
Systems: All Other Electrical Systems and Components
Years: 1997

Type of Service Below Ground
Does Interactive Whiteboard (IWB) Exist? Yes
Water Penetration In Electrical Room? No

P.S. 236 - BRONX, 1871 WALTON AVENUE, BRONX, NY, 10453

#### DEDICATED INTERCOMS IN FIRE RESCUE AREAS

DEDICATED IN TERCOMO IN TIME RESCOED THE IS	
Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in	Yes
your building?	
Are dedicated intercoms available in all of these spaces for use during a fire?	Yes
Are all dedicated intercoms operational?	No
Which rooms or areas have non-operational dedicated intercoms?	Rooms 214 and 312

#### **Priority Condition**

Asset:

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Fire Alarm System - Not Connected to Central Station	N/A	Fire Alarm System - Digital Communicato r	Room C11	Leon Miller	Fireman	
No	Fire Alarm System - Defective	N/A	Fire Alarm System - Main Panel	Lobby by Exit	Leon Miller	Fireman	POWER SUPPLY  PO

#### Inspection

Response	
Does not exist	
Does not exist	
Inspected	
	Does not exist  Does not exist

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

estion	Response
CAFETERIA	
Instance on Cellar	Inspected
Lighting	
Instance on Cellar	Inspected
Lighting Fixture - Fluorescent	
Instance on Cellar	Inspected
Pendant Mounted	
Instance on Cellar	Does not exist
Surface Mounted	
Instance on Cellar	Does not exist
Recessed Mounted	
Instance on Cellar	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	28
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lighting Fixture - HID	
Instance on Cellar	Does not exist
Lighting Fixture - Incandescent	
Instance on Cellar	Does not exist
Lighting Fixture - LED	
Instance on Cellar	Does not exist
Local Sound System	2000 100 0.1100
Instance on Cellar	Inspected
Instance Condition	3- Fair
Installation Year	1997
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Cafeteria-Cellar
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on Cellar	Inspected
Instance Condition	3- Fair
Is the projector on a cart or installed on the ceiling?	Ceiling
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on Cellar	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
	Inspected
Lighting Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- Fair
Deficiency Deficiency Quantity	LIGHTING FIXTURE BEYOND USEFUL LIFE 12

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

Question	Response	
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE		
Lighting		
Lighting Fixture - Fluorescent		
Surface Mounted		
Quantity Uom	EACH	
Potential Action	REPLACE-UPGRADE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Recessed Mounted	Inspected	
Condition	3- Fair	
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE	
Deficiency Quantity	460	
Quantity Uom	EACH	
Potential Action	REPLACE-UPGRADE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Lighting Fixture - HID	Does not exist	
Lighting Fixture - Incandescent	Does not exist	
Lighting Fixture - LED	Does not exist	
COMPUTER LAB	Does not exist	
GYMNASIUM	Does not exist	
KITCHEN	Inspected	
Instance on Cellar	Inspected	
Lighting		
Instance on Cellar	Inspected	
Lighting Fixture - Fluorescent		
Instance on Cellar	Inspected	
Pendant Mounted		
Instance on Cellar	Does not exist	
Surface Mounted		
Instance on Cellar	Does not exist	
Recessed Mounted		
Instance on Cellar	Inspected	
Instance Condition	3- Fair	
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE	
Deficiency Quantity	15	
Quantity Uom	EACH	
Potential Action	REPLACE-UPGRADE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Lighting Fixture - HID		
Instance on Cellar	Does not exist	
Lighting Fixture - Incandescent	Does not exist	
Instance on Cellar	Does not exist	
	DOCS HOT CYIST	
Lighting Fixture - LED	Dags mot avi-t	
Instance on Cellar	Does not exist	
LIBRARY	Inspected	
Instance on Room 304	Inspected	
Lighting		
Instance on Room 304	Inspected	
Lighting Fixture - Fluorescent		

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

rical Inspection	X17.
Question	Response
LIBRARY	
Lighting	
Lighting Fixture - Fluorescent	
Instance on Room 304	Inspected
Pendant Mounted	
Instance on Room 304	Does not exist
Surface Mounted	
Instance on Room 304	Does not exist
Recessed Mounted	
Instance on Room 304	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	18
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lighting Fixture - HID	
Instance on Room 304	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 304	Does not exist
Lighting Fixture - LED	
Instance on Room 304	Does not exist
Raceway With Receptacles	
Instance on Room 304	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

Projection System

LOCKER ROOM

Instance on Room 304 Instance Condition

Deficiency

Inspected

Does not exist

No deficiencies recorded

3- Fair

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

incui Inspection	All
Question	Response
TOILET ROOM - STAFF	
Lighting	
Lighting Fixture - LED	Does not exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Does not exist
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	23
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	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
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Inspected
Automatic Transfer Switch (ATS)	Inspected
Instance	Room C02A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	ATS-1
Capacity/Size Quantity	1600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1997
Source of Installation Year	Documented
Deficiency	PILOT LIGHT NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Room C02A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	ATS-3 Fire Alarm
Capacity/Size Quantity	30
Capacity/Size UOM	Amps
Source of Capacity/Size	Inspector Estimate
Installation Year	1997
Source of Installation Year	Documented

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

icui inspection	Λ1.
uestion	Response
EMERGENCY GENERATOR SET	
Automatic Transfer Switch (ATS)	
Deficiency	PILOT LIGHT NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Room C02A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	ATS-4
Capacity/Size Quantity	40
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1997
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Room C11
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	ATS-2 Fire Pump Transfer Switch
Capacity/Size Quantity	15
Capacity/Size UOM	HP
Source of Capacity/Size	Nameplate
Installation Year	1997
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Battery Charger	Inspected
Instance	Room PH3
Instance Condition	3- Fair
Instance Quantity	1
	EACH
Instance Quantity Uom	
Manufacturer	Kohler Power Systems
EquipmentId Capacity/Size Quantity	Battery Charger 10
Capacity/Size Quantity  Capacity/Size UOM	AmpsDC
Capacity/Size 2 Quantity	13
Capacity/Size 2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	1997
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Emergency Distribution Board	Inspected
Number of Spares	0
Fused Disconnect Switch Type	Inspected
Instance	Room C02A
Instance Condition	3- Fair
Instance Condition  Instance Quantity	
	1 EACH
Instance Quantity Uom	
Manufacturer	General Electric

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

teut Inspection		
uestion	Response	
EMERGENCY GENERATOR SET		
Emergency Distribution Board		
Fused Disconnect Switch Type		
EquipmentId	EDP	
Capacity/Size Quantity	600	
Capacity/Size UOM	Amps Total	
Capacity/Size 2 Quantity	1	
Capacity/Size 2 UOM	Section(s)	
Source of Capacity/Size	Nameplate	
Installation Year	1997	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Molded Case Circuit Breaker Type	Does not exist	
Diesel	Inspected	
Instance	Room PH3	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Kohler Power Systems	
EquipmentId	Emergency Generator	
Capacity/Size Quantity	225	
Capacity/Size UOM	kVA	
Capacity/Size 2 Quantity	180	
Capacity/Size 2 UOM	kW	
Capacity/Size 3 Quantity	625	
Capacity/Size 3 UOM	Amps	
Source of Capacity/Size	Nameplate 1997	
Installation Year	Documented	
Source of Installation Year	No deficiencies recorded	
Deficiency	Does not exist	
Natural Gas	Does not exist	
EMERGENCY LIGHT/EXIT LIGHT PANEL		
EMERGENCY LIGHTING	Inspected	
Battery Pack	Does not exist	
Non Battery Pack	Inspected 3- Fair	
Condition		
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	Does not exist	
FIRE ALARM SYSTEM	Inspected	
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	Inspected	

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

•	Al
estion	Response
IRE ALARM SYSTEM	
Fan Shutdown Control	
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Area Smoke Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CO Detector	Does not exist
Heat Detector	Does not exist
Elevator Recall	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	Does not exist
Fused Cutout Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Inspected
Instance	Room C11
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Ademco
EquipmentId	Fire Alarm Communicator
Installation Year	1997
Source of Installation Year	Documented
Deficiency	NOT CONNECTED TO CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REWIRE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Lobby by Exit 1
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards System Technology
Model	IRC - 3
EquipmentId	Fire Alarm Panel
Installation Year	1997
Source of Installation Year	Documented  PANISH DEFECTIVE
Deficiency Deficiency Quantity	PANEL DEFECTIVE
	1 FACH
Quantity Uom Potential Action	EACH REPAIR
Potential Action Urgency of Action	REPAIR PRIORITY 5
Purpose of Action	LEVEL 6
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## **Building Condition Assessment Survey 2023-2024**

icui Inspection		AI.
uestion	Response	
FIRE ALARM SYSTEM		
Main Panel		
Fire Alarm Control Panel (Standard)	Does not exist	
Sub-Panel	Inspected	
Bell At Panel	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Fire Alarm Control Panel (Electronic)	Inspected	
Instance	Penthouse	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Edwards	
Model	IRC-3	
EquipmentId	Smoke Purge Panel	
Installation Year	1997	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Lobby By Exit 1	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Edwards System Technology	
Model	EST	
EquipmentId	Smoke Purge Panel	
Installation Year	1997	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Fire Alarm Control Panel (Standard)	Does not exist	
Remote Annunciator	Inspected  Does not exist	
Display Monitor	Inspected	
Panel	-	
Condition	3- 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	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	
NTERCOM SYSTEM	Inspected	
Elevator	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Holding Area	Does not exist	
LAN	Inspected	

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

ctrical inspection	X1/3
Question	Response
LAN	
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	Does not exist
Fused Knife Switch Type	Does not exist
Fused Toggle Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	Room C02D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Bogen Multicom - 2000
Installation Year	1997
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Does not exist
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office - Room 117
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista 128BPT
Installation Year	2017
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

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

uestion		Response	
SERVICE	SWITCH	Inspected	
	Instance	Room C02A	
	Instance Condition	3- Fair	
	Instance Quantity	1	
	Instance Quantity Uom	EACH	
	Manufacturer	General Electric	
	EquipmentId	S - 1	
	Capacity/Size Quantity	1200	
	Capacity/Size UOM	Amps	
	Source of Capacity/Size	Nameplate	
	Installation Year	1997	
	Source of Installation Year	Documented	
	Deficiency	No deficiencies recorded	
	Instance	Room C02A	
	Instance Condition	3- Fair	
	Instance Quantity	1	
	Instance Quantity Uom	EACH	
	Manufacturer	General Electric	
	EquipmentId	S - 2	
	Capacity/Size Quantity	600	
	Capacity/Size UOM	Amps	
	Source of Capacity/Size	Nameplate	
	Installation Year	1997	
	Source of Installation Year	Documented	
	Deficiency	No deficiencies recorded	
	Instance	Room C02A	
	Instance Condition	3- Fair	
	Instance Quantity	1	
	Instance Quantity Uom	EACH	
	Manufacturer	General Electric	
	EquipmentId	S - 3	
	Capacity/Size Quantity	1200	
	Capacity/Size UOM	Amps	
	Source of Capacity/Size	Nameplate	
	Installation Year	1997	
	Source of Installation Year	Documented	
	Deficiency	No deficiencies recorded	
	Instance	Room C02A	
	Instance Condition	3- Fair	
	Instance Quantity	1	
	Instance Quantity Uom	EACH	
	Manufacturer	General Electric	
	EquipmentId	S - 4 Sprinkler Boost Pump	
	Capacity/Size Quantity	400	
	Capacity/Size Quantity Capacity/Size UOM	Amps	
	Source of Capacity/Size	Nameplate	
	Installation Year	1997	
	Source of Installation Year	Documented	
	Deficiency	No deficiencies recorded	
SWITCH		Inspected	
	of Spares	2	
	visconnect Switch Type	Inspected	
i ascu D	Instance	Room C02A	
	Instance Condition	3- Fair	
	Instance Condition  Instance Quantity	J 1 WII	

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

Response	
EACH	
General Electric	
MDP Section 1, 2	
1200	
Amps Total	
2	
Section(s)	
Nameplate	
1997	
Documented	
No deficiencies recorded	
Does not exist	
Does not exist	
Inspected	
Inspected	
3- Fair	
No deficiencies recorded	
Inspected	
3- Fair	
No deficiencies recorded	
Does not exist	
	EACH  General Electric  MDP Section 1, 2 1200  Amps Total 2 Section(s)  Nameplate 1997  Documented  No deficiencies recorded  Does not exist  Does not exist  Inspected  Inspected  3 - Fair  No deficiencies recorded  Inspected  Inspected