

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

Electrical Inspection

X941

Asset: P.S. 234 TRANSPORTABLE - BRONX, 2055 MAPES AVENUE, BRONX, NY, 10460

Inspection Id	Inspection Type	Time In	Last Edited
3952	ELECTRICAL	2024-03-12 09:30AM	2024-04-05 03:30PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Intrusion Alarm System Years: 2016 Systems: Exit/Emergency Lights Years: 2014 Systems: Security Lights Years: 2011 Systems: Public Address System Years: 2009 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

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

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
No	Fire Alarm System - Components Not Operational	N/A	Fire Alarm System - Manual Pull Station	Room T7	Gabriel Orta	Fireman	No Photo Taken
No	Exit/Emergency Light - Not Operational	Batteries not operational	Exit/Emergency Light	Rooms T5, T6, T7	Gabriel Orta	Fireman	No Photo Taken

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Does not exist
CAFETERIA	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	60
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist

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Question	Response
COMPUTER LAB	Does not exist
GYMNASIUM	Does not exist
KITCHEN	Does not exist
LIBRARY	Does not exist
LOCKER ROOM	Does not exist
MULTIPURPOSE ROOM	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	Does not exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
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
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	Does not exist
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not exist
EMERGENCY LIGHTING	Does not exist
EXIT LIGHT	Does not exist
EXIT/EMERGENCY LIGHT	Inspected
Condition	4- Between Fair and Poor
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Rooms T5, T6, T7
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
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

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Question	Response
FIRE ALARM SYSTEM	
Manual Pull Station	
Deficiency	PULL STATION NOT OPERATIONAL
Deficiency Location/Instance	Room T7
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Fan Shutdown Control	Does not exist
Duct Smoke Detector	Does not exist
Area Smoke Detector	Does not exist
CO Detector	Does not exist
Heat Detector	Does not exist
Elevator Recall	Does not exist
Magnetic Door Holder/Contactor	Does not exist
Fused Cutout Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	T-5
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards System Technology
Model	EST
EquipmentId	N/A
Installation Year	1997
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
Sub-Panel	Does not exist
Remote Annunciator	Does not exist
Sprinkler Flow/Air Pressure Switch	Does not exist
Tamper Flow Switch/Chain	Does not exist
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Does not exist
LAN	Inspected
Local Distribution Frame (L/DF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Does not exist
LIGHTNING PROTECTION	Does not exist
MOTOR CONTROLLER	Does not exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Does not exist
Fused Knife Switch Type	Does not exist

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Question	Response
PANEL BOARD	
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	Connected to Main Asset X129
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SECURITY	
	Inspected
IPDVS/CCTV System	
	Does not exist
Intrusion Alarm System	
	Inspected
Central Control Panel	
Instance	T-7
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista 128BPT
Installation Year	2016
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Panic Switch	
	Does not exist
Remote Annunciator	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting - Security	
Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE PHOTOCCELL NOT OPERATIONAL
Deficiency Location/Instance	By T7, T5
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 3
Violations	No violations recorded
SERVICE SWITCH	
	Inspected
Instance	Outside Electrical Enclosure
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	TCU Main
Capacity/Size Quantity	800

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Question	Response
SERVICE SWITCH	
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1997
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	
	Inspected
Number of Spares	1
Fused Disconnect Switch Type	Does not exist
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Instance	Outside Electrical Enclosure
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	A
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	1997
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
TELEPHONE SYSTEM	
	Inspected
PBX/Intercom	
Condition	3- Fair
Deficiency	No deficiencies recorded
Standard	
	Does not exist
TRANSFORMER	
	Does not exist