

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

Electrical Inspection

X932

Asset: I.S. 118 TEMP. C.R. BLDG. - BRONX, 577 EAST 179 STREET, BRONX, NY, 10457

Inspection Id	Inspection Type	Time In	Last Edited
1738	ELECTRICAL	2023-12-18 08:35AM	2024-01-12 02:49PM




Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: IPDVS/CCTV System Years: 2023 Systems: Motor Starters, Fire Alarm System - Fan Shutdown, Duct Detector Years: 2018 Systems: Exit Lights, Partial Emergency Lights Years: 2014 Systems: Security Lights Years: 2010 Systems: Interior Fluorescent Lighting Years: 2008 Systems: Intrusion Alarm System, Telephone System Years: 2007 Systems: LAN Years: 2001 Systems: All Other Electrical Systems and Components Years: 1998
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room?	Yes

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
Yes	Water Penetration in Electrical Room	Roof Leaking in Electrical Room	Electrical Equipment	Electrical Room	Jaime Ortiz	Fireman	
Yes	Water Leaks onto Electrical Equipment	Roof Leak	Lighting Fixture, Service Switch	Outdoor Electrical Enclosure, Rooms 3, Multipurpose Room	Zaheer Kalamadeen	Custodian	
No	Electrical Room Used as Storage	Inaccessible due to Construction Storage	Electrical Equipment	Outdoor Electrical Enclosure	Jaime Ortiz	Fireman	

Inspection

Question	Response
Electrical ATHLETIC FIELD	Does not exist

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Question	Response
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	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	Does not exist
COMPUTER LAB	Does not exist
GYMNASIUM	Does not exist
KITCHEN	Does not exist
LIBRARY	Does not exist
LOCKER ROOM	Does not exist
MULTIPURPOSE ROOM	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
Local Sound System	
Instance on 1st Floor	Does not exist
Projection System	
Instance on 1st Floor	Does not exist
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

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Question	Response
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
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	Does not exist
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	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	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Does not exist
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2- Between Good and Fair
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
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
FIRE ALARM SYSTEM	
Area Smoke Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
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	Inaccessible
Fire Alarm Digital Communicator	Does not exist
Main Panel	Inspected
Bell At Panel	Does not exist
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards System Technology
Model	EST 2
EquipmentId	Fire Alarm Control Panel
Installation Year	1998
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	Inaccessible
INTERCOM SYSTEM	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Does not exist
LIGHTNING PROTECTION	Does not exist
MOTOR CONTROLLER	Inspected
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	1- Good
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	Connected to Main Asset X118
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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Question	Response
PUBLIC ADDRESS SYSTEM	
Model	N/A
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Condition	1- Good
Installation Year	2023
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128B
Installation Year	2007
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	Does not exist
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	Inaccessible
SWITCHBOARD	Inspected
Number of Spares	9
Fused Disconnect Switch Type	Does not exist
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Instance	Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Square D
EquipmentId	DP-1
Capacity/Size Quantity	1000
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
TELEPHONE SYSTEM	Inspected

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TELEPHONE SYSTEM	
PBX/Intercom	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
TRANSFORMER	Does not exist