

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X946

Asset: P.S. 108 TRANSPORTABLE - X, 1166 NEILL AVENUE, New York, 10461

Inspection Id	Inspection Type	Time In	Last Edited
EE : X946	Electrical	2018-05-11 8:35 AM	2018-05-24 12:45 PM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration in Electrical Room?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Telephone System
	Years: 2018
	Systems: IPDVS/CCTV System
	Years: 2012
	Systems: Exit/Emergency Light
	Years: 2009
	Systems: LAN
	Years: 2007
	Systems: All Other Electrical Systems and Components
	Years: 1998

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

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Fire Alarm System - Defective	N/A	FIRE ALARM SYSTEM Main Panel Fire Alarm Control Panel (Electronic)	Room T-8	Danny Polgano	Fireman	Sent to DSF	

Inspection

Question	Response
Electrical	
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 BALLAST DEFECTIVE
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Recessed Mounted	Does not Exist

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Lighting Fixture - LED	Does not Exist
COMPUTER LAB	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	No deficiencies recorded
Recessed Mounted	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
EMERGENCY LIGHTING	Does not Exist
EXIT LIGHT	Does not Exist
EXIT/EMERGENCY LIGHT	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	5,200
Replacement Uom	S.F.
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	Does not Exist
Duct Smoke Detector	Does not Exist
Area Smoke Detector	Does not Exist
CO Detector	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	Does not Exist
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Room T-8
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1

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Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Instance Quantity Uom	EACH
Instance Manufacturer	Edwards System Technology
Equipment	Fire Alarm Control Panel
Model	EST 2
Capacity/Size Quantity	8
Capacity/Size UOM	Zones
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Diagram
Installation Year	1998
Source of Installation	Documented
Deficiency	SYSTEM DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR SYSTEM
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Remote Annunciator	Does not Exist
GROUNDING SYSTEM	
Condition	Inspected
Deficiency	3 - Fair
Deficiency	No deficiencies recorded
LAN	
Condition	Inspected
Local Distribution Frame (I/LDF)	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	
Condition	Does not Exist
PANEL BOARD	
Molded Case Circuit Breaker Type	
Condition	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD DIRECTORY MISSING OR REQUIRES UPDATING
Deficiency Location/Instance	Room T-8
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	NO SPARE
Deficiency Location/Instance	Room T-4
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD

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Question	Response
PANEL BOARD	Inspected
Molded Case Circuit Breaker Type	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	5,200
Replacement Uom	S.F.
Instance	Connected to Main Asset X108
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	1998
Source of Installation	Documented
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Replacement Quantity	5,200
Replacement Uom	S.F.
Installation Year	2012
Source of Installation	Custodial Staff
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Intrusion Alarm System	Inspected
Replacement Quantity	5,200
Replacement Uom	S.F.
Central Control Panel	Does not Exist
Infrared Sensor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Panic Switch	Does not Exist
Remote Annunciator	Does not Exist
Siren/Strobe	Does not Exist
Lighting - Security	Inspected
Replacement Quantity	8
Replacement Uom	EACH
Condition	3 - Fair
Deficiency	No deficiencies recorded
SERVICE SWITCH	Does not Exist
SWITCHBOARD	Inspected
Number of Spares	0
Fused Disconnect Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Instance	Outdoor Electrical Enclosure
Instance Condition	3 - Fair
Instance Quantity	1

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Question	Response
SWITCHBOARD	
Molded Case Circuit Breaker Type	
Instance Quantity Uom	EACH
Instance Manufacturer	All City Switchboard
Equipment	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation	Documented
Deficiency	No deficiencies recorded
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Standard	Does not Exist