

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

X941

Asset: P.S. 234 TRANSPORTABLE - X, 2055 MAPES AVENUE, New York, 10460

Inspection Id	Inspection Type	Time In	Last Edited
EE : X941	Electrical	2018-01-08 9:13 AM	2018-01-16 4:08 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: Intrusion Alarm System
	Years: 2016
	Systems: Exit/Emergency Lights
	Years: 2014
	Systems: Security Lights
	Years: 2011
	Systems: Telephone System
	Years: 2010
	Systems: Public Address System
	Years: 2009
	Systems: All Other Electrical Systems and Components
	Years: 1997

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 condition recorded								

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	No deficiencies recorded
Recessed Mounted	Does not Exist
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

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Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
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	1 - Good
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	2,600
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	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
Instance Manufacturer	Edwards System Technology
Equipment	N/A
Model	EST
Capacity/Size Quantity	10
Capacity/Size UOM	Zones
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)

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Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Source of Capacity/Size	Diagram
Installation Year	1997
Source of Installation	Documented
Deficiency	No deficiencies recorded
Remote Annunciator	Does not Exist
GROUNDING SYSTEM	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Does not Exist
PANEL BOARD	Inspected
Molded Case Circuit Breaker Type	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	2,600
Replacement Uom	S.F.
Instance	Connected to Main Asset X129
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	2009
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Does not Exist
Intrusion Alarm System	Inspected
Replacement Quantity	2,600
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	T-7
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128BPT
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Panic Switch	Does not Exist

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Question	Response
SECURITY	
Intrusion Alarm System	
Remote Annunciator	
Condition	Inspected
Deficiency	1 - Good
Siren/Strobe	
Condition	Inspected
Deficiency	1 - Good
Lighting - Security	
Replacement Quantity	Inspected
Replacement Uom	9
Condition	EACH
Deficiency	2 - Between Good and Fair
SERVICE SWITCH	
Instance	Inspected
Instance Condition	Outside Electrical Enclosure
Instance Quantity	3 - Fair
Instance Quantity Uom	1
Instance Manufacturer	EACH
Equipment	Siemens
Capacity/Size Quantity	TCU MAIN
Capacity/Size UOM	800
Source of Capacity/Size	Amps
Installation Year	Nameplate
Source of Installation	1997
Deficiency	Documented
SWITCHBOARD	
Number of Spares	Inspected
Fused Disconnect Switch Type	0
Molded Case Circuit Breaker Type	Does not Exist
Molded Case Circuit Breaker Type	
Instance	Inspected
Instance Condition	Outside Electrical Enclosure
Instance Quantity	3 - Fair
Instance Quantity Uom	1
Instance Manufacturer	EACH
Equipment	Siemens
Capacity/Size Quantity	A
Capacity/Size UOM	800
Capacity/Size2 Quantity	Amps Total
Capacity/Size2 UOM	1
Source of Capacity/Size	Section(S)
Installation Year	Service Switch Size
Source of Installation	1997
Deficiency	Documented
TELEPHONE SYSTEM	
PBX/Intercom	Inspected
Condition	Inspected
Deficiency	2 - Between Good and Fair
Standard	No deficiencies recorded
	Does not Exist