

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

Electrical Inspection

R008

Asset: P.S. 8 - STATEN ISLAND, 112 LINDENWOOD ROAD, New York, 10308

Inspection Id	Inspection Type	Time In	Last Edited
EE : R008	Electrical	2018-01-17 8:31 AM	2018-04-03 5:04 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: Gymnasium (LED Lighting)
	Years: 2015
	Systems: Science Lab (Except Fluorescent Lighting), Exit Lights (Battery Pack)
	Years: 2014
	Systems: Service Switch, Switchboard, Grounding System, Molded Case Circuit Breaker Panel Boards
	Years: 2012
	Systems: Interior Fluorescent Lighting (Except Auditorium, Library), Kitchen (Fluorescent Lighting Retrofit), Emergency Lighting (Non Battery Pack)
	Years: 2011
	Systems: Auditorium, Public Address System, Local Sound System, Auxiliary Signal/Bell System, Fire Alarm System, Security Lights
	Years: 2010
	Systems: LAN, Telephone System
	Years: 2009
	Systems: Library
	Years: 2007
	Systems: Intrusion Alarm System
	Years: 2001
	Systems: Emergency Light/Exit Light Panel
	Years: 1989

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 - Components Missing	N/A	FIRE ALARM SYSTEM Magnetic Door Holder/Contacto r	By Rooms 116, B17	Asad Anees	Handyman	Sent to DSF	
No	Public Address System - Amplifier Not Operational	Public Address System works intermittently on the 2nd Floor	PUBLIC ADDRESS SYSTEM	General Office	Asad Anees	Handyman	Discarded	

Inspection

Question	Response
Electrical	
AUDITORIUM	Inspected
Instance on 1st Floor	Inspected

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Question	Response
AUDITORIUM	
House Lighting	Inspected
Does a Chandelier exist?	No
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Recessed Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
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	Inspected
Instance on 1st Floor	Inspected
Installation Year	2010
Source of Installation	Custodial Staff
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Projection System	Inspected
Is the projector on a cart or installed on the ceiling?	Ceiling
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting System	Inspected
Instance on 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CAFETERIA	Inspected
Instance on Basement	Inspected
Lighting	Inspected
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Inspected
Pendant Mounted	Does not Exist
Instance on Basement	Does not Exist
Surface Mounted	Inspected

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Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on Basement	Does not Exist
Lighting Fixture - HID	
Instance on Basement	Does not Exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not Exist
Lighting Fixture - LED	
Instance on Basement	Does not Exist
Local Sound System	Inspected
Instance on Basement	Inspected
Installation Year	2010
Source of Installation	Custodial Staff
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on Basement	Does not Exist
Theater Lighting System	Does not Exist
Instance on Basement	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	2 - Between Good and 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	Inspected
Instance on Basement	Inspected
Lighting	Inspected
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Does not Exist
Lighting Fixture - HID	

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Question	Response
GYMNASIUM	
Lighting	
Lighting Fixture - HID	
Instance on Basement	Does not Exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not Exist
Lighting Fixture - LED	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Does not Exist
Surface Mounted	
Instance on Basement	Does not Exist
Recessed Mounted	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Local Sound System	
Instance on Basement	Inspected
Installation Year	2010
Source of Installation	Custodial Staff
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on Basement	Does not Exist
Scoreboard	
Instance on Basement	Does not Exist
Theater Lighting System	
Instance on Basement	Does not Exist
KITCHEN	
Instance on Basement	Inspected
Lighting	
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Does not Exist
Surface Mounted	
Instance on Basement	Does not Exist
Recessed Mounted	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Basement	Does not Exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not Exist
Lighting Fixture - LED	
Instance on Basement	Does not Exist
LIBRARY	
	Inspected

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Question	Response
LIBRARY	
Instance on Room 100	Inspected
Lighting	Inspected
Instance on Room 100	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 100	Inspected
Pendant Mounted	
Instance on Room 100	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 100	Does not Exist
Recessed Mounted	
Instance on Room 100	Does not Exist
Lighting Fixture - HID	
Instance on Room 100	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 100	Does not Exist
Lighting Fixture - LED	
Instance on Room 100	Does not Exist
Raceway With Receptacles	
Instance on Room 100	Does not Exist
Projection System	
Instance on Room 100	Does not Exist
LOCKER ROOM	Does not Exist
MULTIPURPOSE ROOM	Does not Exist
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 101	Inspected
Power Panel Alternative use	Yes No
Lighting	Inspected
Instance on Room 101	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 101	Inspected
Pendant Mounted	
Instance on Room 101	Does not Exist
Surface Mounted	
Instance on Room 101	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 101	Does not Exist
Lighting Fixture - HID	
Instance on Room 101	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 101	Inspected
Pendant Mounted	
Instance on Room 101	Does not Exist

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Question	Response
SCIENCE LAB	
Lighting	
Lighting Fixture - Incandescent	
Surface Mounted	Inspected
Instance on Room 101	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on Room 101	Does not Exist
Lighting Fixture - LED	
Instance on Room 101	Does not Exist
Emergency Gas Shut-Off Valve	Does not Exist
Instance on Room 101	Does not Exist
Emergency Shut-Off Power	Inspected
Instance on Room 101	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Power Supply	Inspected
Instance on Room 101	Inspected
Instructor Unit	
Instance on Room 101	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Student Unit	
Instance on Room 101	Does not Exist
Meter Demonstration Unit	
Instance on Room 101	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on Room 101	Does not Exist
SCIENCE PREP ROOM	Does not Exist
SWIMMING POOL	Does not Exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2 - Between Good and 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

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Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2 - Between Good and 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	Inspected
Replacement Quantity	60,000
Replacement Uom	S.F.
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Kitchen, By Room B9
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Non Battery Pack	Inspected
Condition	2 - Between Good and Fair
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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CITY FIRE ALARM SYSTEM	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	60,000
Replacement Uom	S.F.
Bell/Horn	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Manual Pull Station	Inspected
Condition	2 - Between Good and 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
Area Smoke Detector	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Does not Exist
Heat Detector	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	Does not Exist
Magnetic Door Holder/Contactor	Inspected
Condition	2 - Between Good and Fair
Deficiency	CONTACTOR MISSING
Deficiency Location/Instance	By Rooms 116, B17
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	INSTALL CONTACTOR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fused Cutout Panel	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not Exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance Lobby
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Instance Manufacturer	General Electric
Equipment	Fire Alarm Control Panel
Model	EST 2
Capacity/Size Quantity	24
Capacity/Size UOM	Zones
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Diagram
Installation Year	2010
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not Exist
Sub-Panel	Does not Exist
Remote Annunciator	Inspected
Display Monitor	Does not Exist
Panel	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Punch Register	Does not Exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Tamper Flow Switch/Chain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Does not Exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not Exist
MOTOR CONTROL CENTER	Does not Exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Does not Exist

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Question	Response
PANEL BOARD	
Fused Knife Switch Type	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Mechanical Room 103
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fused Toggle Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Condition	2 - Between Good and Fair
Deficiency	NO SPARE
Deficiency Location/Instance	Room 101, By Rooms B9, 212
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
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	60,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Rauland MPA 250
Installation Year	2010
Source of Installation	Custodial Staff
Deficiency	SYSTEM DEFECTIVE
Deficiency Location/Instance	General Office
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.
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Corridors, Classrooms, Auditorium, Kitchen, Library, Science Lab, Teachers Lounge
Deficiency Quantity	40
Quantity Uom	EACH
Potential Action	REPAIR

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Question	Response
PUBLIC ADDRESS SYSTEM	Inspected
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
SECURITY	Inspected
IPDVS/CCTV System	Does not Exist
Intrusion Alarm System	Inspected
Replacement Quantity	60,000
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	Room B7
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	2001
Source of Installation	Custodial Staff
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
Ultrasonic Sensor	Does not Exist
Lighting - Security	Inspected
Replacement Quantity	24
Replacement Uom	EACH
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Location/Instance	Walls facing (Seely Lane, Park Terrace, Lindenwood Road), Roof facing (Lindenwood Road, Scarsdale Street)
Deficiency Quantity	9
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
SERVICE SWITCH	Inspected
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair

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Question	Response
SERVICE SWITCH	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Cutler Hammer
Equipment	Service Disconnect
Capacity/Size Quantity	1,600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2012
Source of Installation	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	17
Air Circuit Breaker Type	Does not Exist
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Cutler Hammer
Equipment	N/A
Capacity/Size Quantity	1,600
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	3
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Service Switch Size
Installation Year	2012
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Does not Exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist
TV SYSTEM	Inspected
Cable System Exist?	No
Main Equipment Rack	Does not Exist