

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

Q050

Asset: P.S. 50 - QUEENS, 143-26 101 AVENUE, New York, 11435

Inspection Id	Inspection Type	Time In	Last Edited
EE : Q050	Electrical	2018-03-13 8:33 AM	2018-03-21 5:14 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: Auxiliary Signal/Bell System, Emergency Generator Set, Emergency Lighting, Exit Lights, Fire Alarm System, Grounding System, Intercom System, Motor Starters, Panel Boards, Public Address System, Local Sound System, IPDVS/CCTV System, Intrusion Alarm System, Service Switch, Switchboard, Lightning Protection
	Years: Under construction
	Systems: Security Lights
	Years: 2016, 2008
	Systems: Interior Lighting (Except Auditorium), Telephone System, LAN, Science Lab, Science Prep Room, Computer Lab, Library, City Fire Alarm System
	Years: 2016
	Systems: Auditorium
	Years: 2010

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?	Yes
Are dedicated intercoms available in all of these spaces for use during a fire?	Yes
Are all dedicated intercoms operational?	Yes

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Water Leaks onto Electrical Equipment	N/A	Exit Light	Corridor Near Cafeteria	Patrick Mahoney	Fireman	Sent to DSF	

Inspection

Question	Response
Electrical	
AUDITORIUM	Inspected
Instance on 2nd Floor	Inspected
House Lighting	Inspected
Does a Chandelier exist?	No
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Inspected
Pendant Mounted	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	3
Quantity Uom	EACH

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Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Surface Mounted	
	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
	Does not Exist
Instance on 2nd Floor	Does not Exist
Lighting Fixture - HID	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - LED	
Instance on 2nd Floor	Does not Exist
Local Sound System	
	Inspected
Instance on 2nd 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 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting System	
	Inspected
Instance on 2nd Floor	Inspected
Dimming System	
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CAFETERIA	
	Inspected
Instance on 1st Floor	Inspected
Lighting	
	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	
	Does not Exist
Instance on 1st Floor	Does not Exist

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Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Recessed Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
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	Under Construction
Projection System	
Instance on 1st Floor	Does not Exist
Theater Lighting System	
Instance on 1st Floor	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Lighting Fixture - Incandescent	
Lighting Fixture - LED	
Pendant Mounted	Does not Exist
Surface Mounted	Does not Exist
Recessed Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
COMPUTER LAB	
Instance on Room 313	Inspected
Power Panel	Yes
Lighting	Inspected
Instance on Room 313	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 313	Inspected

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Question	Response
COMPUTER LAB	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Instance on Room 313	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 313	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 313	Does not Exist
Lighting Fixture - HID	
Instance on Room 313	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 313	Does not Exist
Lighting Fixture - LED	
Instance on Room 313	Inspected
Pendant Mounted	Does not Exist
Instance on Room 313	Does not Exist
Surface Mounted	Does not Exist
Instance on Room 313	Does not Exist
Recessed Mounted	Inspected
Instance on Room 313	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Raceway With Receptacles	Inspected
Instance on Room 313	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
GYMNASIUM	
Instance on 4th Floor	Inspected
Lighting	Inspected
Instance on 4th Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 4th Floor	Does not Exist
Lighting Fixture - HID	
Instance on 4th Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 4th Floor	Does not Exist
Lighting Fixture - LED	
Instance on 4th Floor	Inspected
Pendant Mounted	Inspected
Instance on 4th Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on 4th Floor	Does not Exist
Recessed Mounted	Does not Exist
Instance on 4th Floor	Does not Exist

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Question	Response
GYMNASIUM	
Local Sound System	Under Construction
Instance on 4th Floor	Under Construction
Projection System	Does not Exist
Instance on 4th Floor	Does not Exist
Scoreboard	Does not Exist
Instance on 4th Floor	Does not Exist
Theater Lighting System	Does not Exist
Instance on 4th Floor	Does not Exist
KITCHEN	
Instance on 1st Floor	Inspected
Lighting	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Surface Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Recessed Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
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
LIBRARY	
Instance on Room 123	Inspected
Lighting	Inspected
Instance on Room 123	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 123	Inspected
Pendant Mounted	Inspected
Instance on Room 123	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 123	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 123	Does not Exist
Lighting Fixture - HID	
Instance on Room 123	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 123	Does not Exist
Lighting Fixture - LED	
Instance on Room 123	Does not Exist

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Question	Response
LIBRARY	
Raceway With Receptacles	Inspected
Instance on Room 123	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on Room 123	Does not Exist
LOCKER ROOM	
MULTIPURPOSE ROOM	
SCIENCE DEMO ROOM	
SCIENCE LAB	
Instance on Room 315	Inspected
Power Panel Alternative use	No No
Instance on Room 317	Inspected
Power Panel Alternative use	No Yes
Lighting	Inspected
Instance on Room 317	Inspected
Instance on Room 315	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 317	Inspected
Instance on Room 315	Inspected
Pendant Mounted	
Instance on Room 317	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 315	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Recessed Mounted	
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Lighting Fixture - HID	
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 317	Inspected
Instance on Room 315	Inspected
Pendant Mounted	
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Surface Mounted	
Instance on Room 317	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE LAB	
Lighting	
Lighting Fixture - Incandescent	
Surface Mounted	Inspected
Instance on Room 315	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Lighting Fixture - LED	
Instance on Room 317	Inspected
Instance on Room 315	Inspected
Pendant Mounted	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Surface Mounted	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Recessed Mounted	Inspected
Instance on Room 317	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 315	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Emergency Gas Shut-Off Valve	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Emergency Shut-Off Power	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Power Supply	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
Projection System	Does not Exist
Instance on Room 317	Does not Exist
Instance on Room 315	Does not Exist
SCIENCE PREP ROOM	
	Inspected
Instance on Room 315A	Inspected
Power Panel	No
Alternative use	Yes
Lighting	Inspected
Instance on Room 315A	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 315A	Inspected
Pendant Mounted	Does not Exist
Instance on Room 315A	Does not Exist
Surface Mounted	Does not Exist

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Question	Response
SCIENCE PREP ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	Does not Exist
Instance on Room 315A	Does not Exist
Recessed Mounted	Inspected
Instance on Room 315A	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 315A	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 315A	Does not Exist
Lighting Fixture - LED	
Instance on Room 315A	Does not Exist
Emergency Gas Shut-Off Valve	Does not Exist
Instance on Room 315A	Does not Exist
Emergency Shut-Off Power	Does not Exist
Instance on Room 315A	Does not Exist
Power Supply	Does not Exist
Instance on Room 315A	Does not Exist
SWIMMING POOL	Does not Exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not Exist
Surface Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
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	1 - Good
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Inspected
Pendant Mounted	Does not Exist

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Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - LED	
Pendant Mounted	Does not Exist
Surface Mounted	Does not Exist
Recessed Mounted	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	Under Construction
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Under Construction
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not Exist
EMERGENCY LIGHTING	Under Construction
EXIT LIGHT	Under Construction
EXIT/EMERGENCY LIGHT	Does not Exist
CITY FIRE ALARM SYSTEM	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Under Construction
GROUNDING SYSTEM	Under Construction
INTERCOM SYSTEM	Inspected
Elevator	Under Construction
Holding Area	Does not Exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Under Construction
MOTOR CONTROL CENTER	Does not Exist
MOTOR STARTER/CONTACTOR	Under Construction
PANEL BOARD	Under Construction
PUBLIC ADDRESS SYSTEM	Under Construction
SECURITY	Inspected
IPDVS/CCTV System	Under Construction
Intrusion Alarm System	Under Construction
Lighting - Security	Inspected
Replacement Quantity	32
Replacement Uom	EACH
Condition	1 - Good
Deficiency	No deficiencies recorded
SERVICE SWITCH	Under Construction
SWITCHBOARD	Under Construction
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	1 - Good

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Question	Response
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist
TV SYSTEM	Inspected
Cable System Exist?	Yes
Operational?	Yes
Main Equipment Rack	Does not Exist