

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

K216

Asset: P.S. 216 - BROOKLYN, 350 AVENUE X, New York, 11223

Inspection Id	Inspection Type	Time In	Last Edited
EE : K216	Electrical	2017-11-09 8:32 AM	2017-11-16 3:50 PM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration in Electrical Room?	Yes
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Service Switch, Switchboard, Emergency Light/Exit Light Panel, Panel Boards
	Years: Under construction
	Systems: Interior Lighting (Except Auditorium, Library, Science Lab)
	Years: 2014
	Systems: Telephone System, LAN, Science Lab, Exit/Emergency Lights
	Years: 2011
	Systems: Exit Lights (Battery Pack), Emergency Lighting (Battery Pack)
	Years: 2010
	Systems: Fire Alarm System, Library
	Years: 2009
	Systems: Public Address System, Local Sound System
	Years: 2008
	Systems: Intrusion Alarm System
	Years: 1999
	Systems: Security Lights
	Years: 1995, 2013

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	Photo/Image
No	Water Penetration in Electrical Room	N/A	Electrical Equipment	Electrical Room	Anthony Biagini	Fireman	Sent to DSF	

Inspection

Question	Response
Electrical	
AUDITORIUM	Inspected
Instance on 1st Floor	Inspected
House Lighting	Inspected
Does a Chandelier exist?	Yes
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not Exist
Lighting Fixture - Incandescent	

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Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Incandescent	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor	Does not Exist
Local Sound System	
Instance on 1st Floor	Inspected
Installation Year	2008
Source of Installation	Documented
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Does not Exist
Theater Lighting System	
Instance on 1st Floor	Does not Exist
CAFETERIA	
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	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Does not Exist
Recessed Mounted	
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	
Instance on 1st Floor	Inspected
Installation Year	2008

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Question	Response
CAFETERIA	
Local Sound System	Inspected
Source of Installation	Documented
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on 1st Floor	Does not Exist
Theater Lighting System	Does not Exist
Instance on 1st Floor	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Does a Chandelier exist?	Yes
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	1 - Good
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	6
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.
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	Inspected
Pendant Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Recessed Mounted	Does not Exist
Lighting Fixture - LED	Does not Exist
COMPUTER LAB	
Instance on Room 516	Inspected
Power Panel	Yes
Lighting	Inspected
Instance on Room 516	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 516	Inspected
Pendant Mounted	Inspected
Instance on Room 516	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist

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Question	Response
COMPUTER LAB	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	Does not Exist
Instance on Room 516	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 516	Does not Exist
Lighting Fixture - HID	
Instance on Room 516	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 516	Does not Exist
Lighting Fixture - LED	
Instance on Room 516	Does not Exist
Raceway With Receptacles	Inspected
Instance on Room 516	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
GYMNASIUM	Inspected
Instance on 3rd Floor	Inspected
Lighting	Inspected
Instance on 3rd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor	Does not Exist
Lighting Fixture - HID	
Instance on 3rd Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor	Does not Exist
Lighting Fixture - LED	
Instance on 3rd Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 3rd Floor	Does not Exist
Surface Mounted	Inspected
Instance on 3rd Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 3rd Floor	Does not Exist
Local Sound System	Inspected
Instance on 3rd Floor	Inspected
Installation Year	2008
Source of Installation	Documented
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on 3rd Floor	Does not Exist
Scoreboard	Does not Exist
Instance on 3rd Floor	Does not Exist
Theater Lighting System	Does not Exist
Instance on 3rd Floor	Does not Exist

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Question	Response
KITCHEN	Inspected
Instance on 1st Floor	Inspected
Lighting	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
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
LIBRARY	Inspected
Instance on 3rd Floor	Inspected
Lighting	Inspected
Instance on 3rd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 3rd Floor	Does not Exist
Surface Mounted	Inspected
Instance on 3rd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 3rd Floor	Does not Exist
Lighting Fixture - HID	
Instance on 3rd Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor	Does not Exist
Lighting Fixture - LED	
Instance on 3rd Floor	Does not Exist
Raceway With Receptacles	Inspected
Instance on 3rd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on 3rd Floor	Does not Exist
LOCKER ROOM	Inspected

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Question	Response
LOCKER ROOM	
Instance on 3rd Floor	Inspected
Alternative use	Yes
Lighting	Inspected
Instance on 3rd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor	Inspected
Pendant Mounted	
Instance on 3rd Floor	Does not Exist
Surface Mounted	
Instance on 3rd Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 3rd Floor	Does not Exist
Lighting Fixture - HID	
Instance on 3rd Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor	Does not Exist
Lighting Fixture - LED	
Instance on 3rd Floor	Does not Exist
MULTIPURPOSE ROOM	
	Does not Exist
SCIENCE DEMO ROOM	
	Does not Exist
SCIENCE LAB	
	Inspected
Instance on Room 507	Inspected
Power Panel	Yes
Alternative use	No
Lighting	Inspected
Instance on Room 507	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 507	Inspected
Pendant Mounted	
Instance on Room 507	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 507	Does not Exist
Recessed Mounted	
Instance on Room 507	Does not Exist
Lighting Fixture - HID	
Instance on Room 507	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 507	Inspected
Pendant Mounted	
Instance on Room 507	Does not Exist
Surface Mounted	
Instance on Room 507	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE LAB	
Lighting	Inspected
Lighting Fixture - Incandescent	
Recessed Mounted	Does not Exist
Instance on Room 507	Does not Exist
Lighting Fixture - LED	
Instance on Room 507	Does not Exist
Emergency Gas Shut-Off Valve	Does not Exist
Instance on Room 507	Does not Exist
Emergency Shut-Off Power	Inspected
Instance on Room 507	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Power Supply	Does not Exist
Instance on Room 507	Does not Exist
Projection System	Does not Exist
Instance on Room 507	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	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	1 - Good
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	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	1 - Good
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	77,000
Replacement Uom	S.F.
Condition	3 - Fair

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Question	Response
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Under Construction
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3 - Fair
Deficiency	FIXTURE LAMP NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
EXIT/EMERGENCY LIGHT	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CITY FIRE ALARM SYSTEM	Inspected
Condition	5 - Poor
Deficiency	NOT OPERATIONAL
Deficiency Location/Instance	General Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	77,000
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

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Question	Response
FIRE ALARM SYSTEM	
Strobe	Inspected
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	Does not Exist
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	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	General Electric
Equipment	Fire Alarm Control Panel
Model	EST 2
Capacity/Size Quantity	14
Capacity/Size UOM	Zones
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Inspector Estimate
Installation Year	2009
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

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Question	Response
FIRE ALARM SYSTEM	
Remote Annunciator	
Panel	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	5 - Poor
Deficiency	PRINTER NOT OPERATIONAL
Deficiency Location/Instance	Custodian's Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Punch Register	Does not Exist
Sprinkler Flow/Air Pressure Switch	Does not Exist
Tamper Flow Switch/Chain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3 - Fair
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	Under Construction
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	77,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2008
Source of Installation	Documented
Deficiency	CLOCK NOT OPERATIONAL

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Question	Response
PUBLIC ADDRESS SYSTEM	
Deficiency Location/Instance	Classrooms and Corridors
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPAIR
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	77,000
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	Room 110
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 50P
Installation Year	1999
Source of Installation	Documented
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	14
Replacement Uom	EACH
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE PHOTOCCELL NOT OPERATIONAL
Deficiency Location/Instance	Wall facing Avenue X
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

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Question	Response
SECURITY	
Lighting - Security	
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Location/Instance	Wall facing Avenue X
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
SERVICE SWITCH	Under Construction
SWITCHBOARD	Under Construction
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?	Yes
Operational?	Yes
Main Equipment Rack	Does not Exist