

**NYC Department of Education**  
**Building Condition Assessment Survey 2018 - 2019**

Electrical Inspection

Q882

**Asset:** P.S. 182 - QUEENS, 90-36 150 STREET, New York, 11435

Inspection Id	Inspection Type	Time In	Last Edited
EE : Q882	Electrical	2019-01-14 12:46 PM	2019-01-29 12:00 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: Exit/Emergency Light, Partial Emergency Lighting (Battery Pack), Partial Exit Light (Battery Pack)
	Years: 2018
	Systems: Interior Fluorescent Lighting, Partial Security Lights, Gymnasium (LED Lighting)
	Years: 2013
	Systems: Transformer, Intercom System (Elevator), Fire Alarm System
	Years: 2008
	Systems: Partial Molded Case Circuit Breaker Panel Board
	Years: 2000, 2006, 2018
	Systems: Intrusion Alarm System, Public Address System, Local Sound System
	Years: 2000

**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
<b>Electrical</b>	
<b>AUDITORIUM</b>	Does not Exist
<b>CAFETERIA</b>	Inspected
Instance on Basement	Inspected
<b>Lighting</b>	Inspected
Instance on Basement	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Basement	Inspected
<b>Pendant Mounted</b>	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Does not Exist
Instance on Basement	Does not Exist
<b>Recessed Mounted</b>	Does not Exist
Instance on Basement	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on Basement	Does not Exist

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Question	Response
<b>CAFETERIA</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Incandescent</b>	
Instance on Basement	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Basement	Does not Exist
<b>Local Sound System</b>	
Instance on Basement	Inspected
Installation Year	2000
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Projection System</b>	
Instance on Basement	Does not Exist
<b>Theater Lighting System</b>	
Instance on Basement	Inspected
<b>Dimming System</b>	
Instance on Basement	Does not Exist
<b>Theater Lighting</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	44
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.
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	
Does a Chandelier exist?	No
<b>Lighting Fixture - Fluorescent</b>	
<b>Pendant Mounted</b>	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Lighting Fixture - HID</b>	
<b>Lighting Fixture - Incandescent</b>	
<b>Lighting Fixture - LED</b>	
<b>COMPUTER LAB</b>	
Instance on Room 403	Inspected
Power Panel	No
<b>Lighting</b>	
Inspected	

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Question	Response
<b>COMPUTER LAB</b>	
<b>Lighting</b>	
Instance on Room 403	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 403	Inspected
<b>Pendant Mounted</b>	
Instance on Room 403	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on Room 403	Does not Exist
<b>Recessed Mounted</b>	
Instance on Room 403	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on Room 403	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 403	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Room 403	Does not Exist
<b>Raceway With Receptacles</b>	
Instance on Room 403	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>GYMNASIUM</b>	
Instance on 4th Floor	Inspected
<b>Lighting</b>	
Instance on 4th Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 4th Floor	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on 4th Floor	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 4th Floor	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on 4th Floor	Inspected
<b>Pendant Mounted</b>	
Instance on 4th Floor	Does not Exist
<b>Surface Mounted</b>	
Instance on 4th Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on 4th Floor	Does not Exist
<b>Local Sound System</b>	
Instance on 4th Floor	Inspected
Installation Year	2000
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
<b>GYMNASIUM</b>	
<b>Projection System</b>	Does not Exist
Instance on 4th Floor	Does not Exist
<b>Scoreboard</b>	Does not Exist
Instance on 4th Floor	Does not Exist
<b>Theater Lighting System</b>	Does not Exist
Instance on 4th Floor	Does not Exist
<b>KITCHEN</b>	
<b>Lighting</b>	Inspected
Instance on Basement	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Basement	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on Basement	Does not Exist
<b>Surface Mounted</b>	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not Exist
Instance on Basement	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on Basement	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Basement	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Basement	Does not Exist
<b>LIBRARY</b>	
<b>Lighting</b>	Inspected
Instance on Room 309	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 309	Inspected
<b>Pendant Mounted</b>	Inspected
Instance on Room 309	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Does not Exist
Instance on Room 309	Does not Exist
<b>Recessed Mounted</b>	Does not Exist
Instance on Room 309	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on Room 309	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 309	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Room 309	Does not Exist
<b>Raceway With Receptacles</b>	Inspected
Instance on Room 309	Inspected

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Question	Response
<b>LIBRARY</b>	
<b>Raceway With Receptacles</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Projection System</b>	Does not Exist
Instance on Room 309	Does not Exist
<b>LOCKER ROOM</b>	Does not Exist
<b>MULTIPURPOSE ROOM</b>	Does not Exist
<b>SCIENCE DEMO ROOM</b>	Does not Exist
<b>SCIENCE LAB</b>	Does not Exist
<b>SCIENCE PREP ROOM</b>	Does not Exist
<b>SWIMMING POOL</b>	Does not Exist
<b>TOILET ROOM - STAFF</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not Exist
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Does not Exist
<b>TOILET ROOM - STUDENT</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not Exist
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Does not Exist
<b>AUXILIARY SIGNAL/BELL SYSTEM</b>	Inspected
Replacement Quantity	36,000
Replacement Uom	S.F.
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	Does not Exist
<b>EMERGENCY GENERATOR SET</b>	Does not Exist
<b>EMERGENCY LIGHT/EXIT LIGHT PANEL</b>	Does not Exist
<b>EMERGENCY LIGHTING</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Does not Exist
<b>EXIT LIGHT</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>EXIT LIGHT</b>	
<b>Battery Pack</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>EXIT/EMERGENCY LIGHT</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>CITY FIRE ALARM SYSTEM</b>	Does not Exist
<b>FIRE ALARM SYSTEM</b>	Inspected
Replacement Quantity	36,000
Replacement Uom	S.F.
<b>Bell/Horn</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Strobe</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Manual Pull Station</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fan Shutdown Control</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Duct Smoke Detector</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Area Smoke Detector</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Does not Exist
<b>Heat Detector</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Elevator Recall</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Magnetic Door Holder/Contactor</b>	Does not Exist
<b>Fused Cutout Panel</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Digital Communicator</b>	Does not Exist
<b>Main Panel</b>	Inspected
<b>Bell At Panel</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Electronic)</b>	Inspected
Instance	Main Entrance Lobby

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Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Main Panel</b>	
<b>Fire Alarm Control Panel (Electronic)</b>	
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Silent Knight
Equipment	Fire Alarm Control Panel
Model	5820 XL
Capacity/Size Quantity	12
Capacity/Size UOM	Zones
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Diagram
Installation Year	2008
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Standard)</b>	Does not Exist
<b>Sub-Panel</b>	Does not Exist
<b>Remote Annunciator</b>	Inspected
<b>Display Monitor</b>	Does not Exist
<b>Panel</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Printer</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Punch Register</b>	Does not Exist
<b>Sprinkler Flow/Air Pressure Switch</b>	Does not Exist
<b>Tamper Flow Switch/Chain</b>	Does not Exist
<b>GROUNDING SYSTEM</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>INTERCOM SYSTEM</b>	Inspected
<b>Elevator</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Holding Area</b>	Does not Exist
<b>LAN</b>	Inspected
<b>Local Distribution Frame (I/LDF)</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Main Equipment Rack (MDF)</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>LIGHTNING PROTECTION</b>	Does not Exist
<b>MOTOR CONTROL CENTER</b>	Does not Exist
<b>MOTOR STARTER/CONTACTOR</b>	Inspected
Condition	3 - Fair

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<b>Question</b>	<b>Response</b>
<b>MOTOR STARTER/CONTACTOR</b>	Inspected
Deficiency	No deficiencies recorded
<b>PANEL BOARD</b>	Inspected
<b>Fused Disconnect Switch Type</b>	Does not Exist
<b>Fused Knife Switch Type</b>	Does not Exist
<b>Fused Toggle Switch Type</b>	Does not Exist
<b>Molded Case Circuit Breaker Type</b>	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Corridor by Room 403, (Basement, 1st, 2nd, 3rd Floor) by Stairway A, Boiler Room
Deficiency Quantity	6
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.
<b>PUBLIC ADDRESS SYSTEM</b>	Inspected
Replacement Quantity	36,000
Replacement Uom	S.F.
Instance	Custodian's Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Gymnasium, 2nd Floor by Stairway A, By Rooms 503, 504
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>SECURITY</b>	Inspected
<b>IPDVS/CCTV System</b>	Does not Exist
<b>Intrusion Alarm System</b>	Inspected
Replacement Quantity	36,000
Replacement Uom	S.F.
<b>Central Control Panel</b>	Inspected
Instance	Custodian's Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128B
Installation Year	2000



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Question	Response
<b>SECURITY</b>	
<b>Intrusion Alarm System</b>	
<b>Central Control Panel</b>	Inspected
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Infrared Sensor</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Panic Switch</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Remote Annunciator</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Siren/Stroke</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Ultrasonic Sensor</b>	Does not Exist
<b>Lighting - Security</b>	Inspected
Replacement Quantity	14
Replacement Uom	EACH
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Location/Instance	Back of the Building
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.
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Front Entrance Canopy
Deficiency Quantity	3
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.
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Location/Instance	Building Perimeters
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

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<b>Question</b>	<b>Response</b>
<b>SERVICE SWITCH</b>	Inspected
Instance	Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Empire Switchboard
Equipment	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Inspector Estimate
Installation Year	1962
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>SWITCHBOARD</b>	Inspected
Number of Spares	0
<b>Air Circuit Breaker Type</b>	Does not Exist
<b>Fused Disconnect Switch Type</b>	Does not Exist
<b>Fused Knife Switch Type</b>	Does not Exist
<b>Molded Case Circuit Breaker Type</b>	Inspected
Instance	Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lexington Electric
Equipment	N/A
Capacity/Size Quantity	937
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1962
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

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Question	Response
<b>TELEPHONE SYSTEM</b>	Inspected
<b>PBX/Intercom</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Standard</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>TRANSFORMER</b>	Inspected
Instance	Roof - Elevator Machine Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	N/A
Equipment	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	KVA
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
<b>TV SYSTEM</b>	Does not Exist