

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

Electrical Inspection

Q774

Asset: QUEENS HS FOR THE SCIENCES - QUEENS, 94-50 159 STREET, New York, 11433

Inspection Id	Inspection Type	Time In	Last Edited
EE : Q774	Electrical	2018-04-13 8:23 AM	2018-05-08 3:12 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: Public Address System
	Years: 2013
	Systems: Swimming Pool (Scoreboard)
	Years: 2011
	Systems: IPDVS/CCTV System
	Years: 2007
	Systems: All Electrical Systems and Components
	Years: 2004
	Systems: Molded Case Circuit Breaker Panel Board
	Years: 1987, 2004

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?	No
Which spaces do not have dedicated intercoms?	Room 204

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
Yes	Intercom - Does Not Exist	NON OFFICIAL HOLDING ROOM	Intercom System - Holding/Fire Rescue Area	Room 204	KENNETH COHEN	Custodian	Sent to DSF	

Inspection

Question	Response
Electrical	
AUDITORIUM	Does not Exist
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	Does not Exist
Instance on Basement	Does not Exist
Recessed Mounted	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
CAFETERIA	
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	Does not Exist
Local Sound System	
Instance on Basement	Does not Exist
Projection System	
Instance on Basement	Does not Exist
Theater Lighting System	
Instance on Basement	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	
Pendant Mounted	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Condition	3 - 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 2nd Floor - HPE Building	
Inspected	
Lighting	
Instance on 2nd Floor - HPE Building	
Inspected	
Lighting Fixture - Fluorescent	
Instance on 2nd Floor - HPE Building	
Inspected	
Pendant Mounted	
Instance on 2nd Floor - HPE Building	
Does not Exist	
Surface Mounted	
Instance on 2nd Floor - HPE Building	
Does not Exist	
Recessed Mounted	
Instance on 2nd Floor - HPE Building	
Inspected	
Condition	
3 - Fair	
Deficiency	
No deficiencies recorded	
Lighting Fixture - HID	
Instance on 2nd Floor - HPE Building	
Inspected	
Pendant Mounted	
Instance on 2nd Floor - HPE Building	
Inspected	

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Question	Response
GYMNASIUM	
Lighting	
Lighting Fixture - HID	
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Instance on 2nd Floor - HPE Building	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 2nd Floor - HPE Building	Does not Exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor - HPE Building	Does not Exist
Lighting Fixture - LED	
Instance on 2nd Floor - HPE Building	Does not Exist
Local Sound System	
Instance on 2nd Floor - HPE Building	Inspected
Installation Year	2004
Source of Installation	Documented
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on 2nd Floor - HPE Building	Does not Exist
Scoreboard	
Instance on 2nd Floor - HPE Building	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 2nd Floor - HPE Building	Does not Exist
KITCHEN	
Instance on Basement	Inspected
Lighting	
Instance on Basement	Not Required
LIBRARY	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not Exist
LOCKER ROOM	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Alternative use	No
Lighting	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Pendant Mounted	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
LOCKER ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	Inspected
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not Exist
MULTIPURPOSE ROOM	
	Does not Exist
SCIENCE DEMO ROOM	
	Does not Exist
SCIENCE LAB	
	Inspected
Instance on Room 221	Inspected
Power Panel	No
Alternative use	Yes
Instance on Rooms 218, 219, 222, 224	Inspected
Power Panel	No
Alternative use	No
Lighting	Inspected
Instance on Rooms 218, 219, 222, 224	Inspected
Instance on Room 221	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms 218, 219, 222, 224	Inspected
Instance on Room 221	Inspected
Pendant Mounted	
Instance on Rooms 218, 219, 222, 224	Does not Exist
Instance on Room 221	Does not Exist
Surface Mounted	
Instance on Rooms 218, 219, 222, 224	Does not Exist
Instance on Room 221	Does not Exist
Recessed Mounted	
Instance on Rooms 218, 219, 222, 224	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 221	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Rooms 218, 219, 222, 224	Does not Exist
Instance on Room 221	Does not Exist
Lighting Fixture - Incandescent	
Instance on Rooms 218, 219, 222, 224	Does not Exist
Instance on Room 221	Does not Exist
Lighting Fixture - LED	
Instance on Rooms 218, 219, 222, 224	Does not Exist

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Question	Response
SCIENCE LAB	
Lighting	Inspected
Lighting Fixture - LED	
Instance on Room 221	Does not Exist
Emergency Gas Shut-Off Valve	Inspected
Instance on Rooms 218, 219, 222, 224	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 221	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	Does not Exist
Instance on Rooms 218, 219, 222, 224	Does not Exist
Instance on Room 221	Does not Exist
Power Supply	Does not Exist
Instance on Rooms 218, 219, 222, 224	Does not Exist
Instance on Room 221	Does not Exist
Projection System	Does not Exist
Instance on Rooms 218, 219, 222, 224	Does not Exist
Instance on Room 221	Does not Exist
SCIENCE PREP ROOM	Inspected
Instance on Rooms 218A, 218B, 222A	Inspected
Power Panel	No
Alternative use	No
Instance on Rooms 221A, 221B	Inspected
Power Panel	No
Alternative use	Yes
Lighting	Inspected
Instance on Rooms 221A, 221B	Inspected
Instance on Rooms 218A, 218B, 222A	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms 221A, 221B	Inspected
Instance on Rooms 218A, 218B, 222A	Inspected
Pendant Mounted	Does not Exist
Instance on Rooms 221A, 221B	Does not Exist
Instance on Rooms 218A, 218B, 222A	Does not Exist
Surface Mounted	Does not Exist
Instance on Rooms 221A, 221B	Does not Exist
Instance on Rooms 218A, 218B, 222A	Does not Exist
Recessed Mounted	Inspected
Instance on Rooms 221A, 221B	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 218A, 218B, 222A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Rooms 221A, 221B	Does not Exist
Instance on Rooms 218A, 218B, 222A	Does not Exist
Lighting Fixture - Incandescent	

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Question	Response
SCIENCE PREP ROOM	
Lighting	
Instance on Rooms 221A, 221B	Does not Exist
Instance on Rooms 218A, 218B, 222A	Does not Exist
Lighting Fixture - LED	
Instance on Rooms 221A, 221B	Does not Exist
Instance on Rooms 218A, 218B, 222A	Does not Exist
Emergency Gas Shut-Off Valve	
Instance on Rooms 221A, 221B	Does not Exist
Instance on Rooms 218A, 218B, 222A	Does not Exist
Emergency Shut-Off Power	
Instance on Rooms 221A, 221B	Does not Exist
Instance on Rooms 218A, 218B, 222A	Does not Exist
Power Supply	
Instance on Rooms 221A, 221B	Does not Exist
Instance on Rooms 218A, 218B, 222A	Does not Exist
SWIMMING POOL	
Instance on 1st Floor - HPE Building	Inspected
Lighting	
Instance on 1st Floor - HPE Building	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - HPE Building	Inspected
Pendant Mounted	
Instance on 1st Floor - HPE Building	Does not Exist
Surface Mounted	
Instance on 1st Floor - HPE Building	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor - HPE Building	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor - HPE Building	Inspected
Pendant Mounted	
Instance on 1st Floor - HPE Building	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	1
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	
Instance on 1st Floor - HPE Building	Does not Exist
Recessed Mounted	
Instance on 1st Floor - HPE Building	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - HPE Building	Does not Exist

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Question	Response
SWIMMING POOL	
Lighting	Inspected
Lighting Fixture - Incandescent	
Lighting Fixture - LED	
Instance on 1st Floor - HPE Building	Does not Exist
Local Sound System	Does not Exist
Instance on 1st Floor - HPE Building	Does not Exist
Scoreboard	Inspected
Instance on 1st Floor - HPE Building	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not Exist
Surface Mounted	Does not Exist
Recessed Mounted	Inspected
Condition	3 - Fair
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	Does not Exist
Recessed Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
AUXILIARY SIGNAL/BELL SYSTEM	Does not Exist
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not Exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
EXIT LIGHT	Inspected
Non Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
EXIT/EMERGENCY LIGHT	Does not Exist
CITY FIRE ALARM SYSTEM	Does not Exist
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	22,000
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	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fused Cutout Panel	Does not Exist
Fire Alarm Digital Communicator	Does not Exist
Main Panel	Does not Exist
Sub-Panel	Does not Exist
Remote Annunciator	Does not Exist
Sprinkler Flow/Air Pressure Switch	Does not Exist
Tamper Flow Switch/Chain	Does not Exist
GROUNDING SYSTEM	Does not Exist
INTERCOM SYSTEM	Does not Exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	3 - Fair

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Question	Response
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	3 - 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
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	22,000
Replacement Uom	S.F.
Instance	Room 216
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Biamp MPA 250
Installation Year	2013
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Replacement Quantity	22,000
Replacement Uom	S.F.
Installation Year	2007
Source of Installation	Documented
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Intrusion Alarm System	Does not Exist
Lighting - Security	Does not Exist
SERVICE SWITCH	Does not Exist
SWITCHBOARD	Does not Exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist

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Question	Response
TV SYSTEM	Does not Exist
