

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

Electrical Inspection

Q750

**Asset:** AVIATION HS ANNEX - QUEENS, 141 JFK AIRPORT, BUILDING #141, New York, 11434

Inspection Id	Inspection Type	Time In	Last Edited
EE : Q750	Electrical	2018-11-27 12:04 PM	2018-11-27 3:00 PM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	No
Water Penetration in Electrical Room?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Public Address System
	Years: 2018
	Systems: LAN
	Years: 2016
	Systems: Molded Case Circuit Breaker Panel Board
	Years: 2000, 2005
	Systems: All Other Electrical Systems and Components
	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>	Does not Exist
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	Inspected
<b>Lighting</b>	Inspected
Does a Chandelier exist?	No
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<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>COMPUTER LAB</b>	Does not Exist
<b>GYMNASIUM</b>	Does not Exist
<b>KITCHEN</b>	Does not Exist
<b>LIBRARY</b>	Does not Exist

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

Electrical Inspection

Q750

<b>Question</b>	<b>Response</b>
<b>LIBRARY</b>	
<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	3 - 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>	Does not Exist
<b>Recessed Mounted</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<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>	Does not Exist
<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	3 - Fair
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Does not Exist
<b>EXIT LIGHT</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Does not Exist
<b>EXIT/EMERGENCY LIGHT</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>CITY FIRE ALARM SYSTEM</b>	Does not Exist

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

Electrical Inspection

Q750

<b>Question</b>	<b>Response</b>
<b>FIRE ALARM SYSTEM</b>	Inspected
Replacement Quantity	21,000
Replacement Uom	S.F.
<b>Bell/Horn</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Strobe</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Manual Pull Station</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fan Shutdown Control</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Duct Smoke Detector</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Area Smoke Detector</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Does not Exist
<b>Heat Detector</b>	Does not Exist
<b>Elevator Recall</b>	Does not Exist
<b>Magnetic Door Holder/Contactor</b>	Does not Exist
<b>Fused Cutout Panel</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Digital Communicator</b>	Does not Exist
<b>Main Panel</b>	Does not Exist
<b>Sub-Panel</b>	Inspected
<b>Bell At Panel</b>	Does not Exist
<b>Fire Alarm Control Panel (Electronic)</b>	Inspected
Instance	Air Hanger - Room 2008
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Edwards System Technology
Equipment	Fire Alarm Control
Model	EST 2
Capacity/Size Quantity	8
Capacity/Size UOM	Zones
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Custodial Staff
Deficiency	PANEL DIRECTION/DIAGRAM IS MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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

Electrical Inspection

Q750

Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Sub-Panel</b>	
<b>Fire Alarm Control Panel (Electronic)</b>	
Instance	Work Shop - Room 2000
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Edwards System Technology
Equipment	Fire Alarm Control
Model	EST 2
Capacity/Size Quantity	8
Capacity/Size UOM	Zones
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	PANEL DIRECTION/DIAGRAM IS MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Air Hanger - Room 2008
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	N/A
Equipment	TRITON RP Agent Release Panel
Model	N/A
Capacity/Size Quantity	6
Capacity/Size UOM	Zones
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	PANEL DIRECTION/DIAGRAM IS MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Fire Alarm Control Panel (Standard)</b>	Does not Exist
<b>Remote Annunciator</b>	Does not Exist
<b>Sprinkler Flow/Air Pressure Switch</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Tamper Flow Switch/Chain</b>	Inspected

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

Electrical Inspection

Q750

<b>Question</b>	<b>Response</b>
<b>FIRE ALARM SYSTEM</b>	Inspected
<b>Tamper Flow Switch/Chain</b>	
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>GROUNDING SYSTEM</b>	Does not Exist
<b>INTERCOM SYSTEM</b>	Does not Exist
<b>LAN</b>	Inspected
<b>Local Distribution Frame (I/LDF)</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Main Equipment Rack (MDF)</b>	Inspected
Condition	1 - Good
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
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	2 - Between Good and Fair
Deficiency	PANEL BOARD DIRECTORY MISSING OR REQUIRES UPDATING
Deficiency Location/Instance	Air Hanger
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>PUBLIC ADDRESS SYSTEM</b>	Inspected
Replacement Quantity	21,000
Replacement Uom	S.F.
Instance	Work Shop - Room 2004
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	2018
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
<b>SECURITY</b>	Does not Exist
<b>SERVICE SWITCH</b>	Does not Exist
<b>SWITCHBOARD</b>	Does not Exist
<b>TELEPHONE SYSTEM</b>	Inspected

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

Electrical Inspection

Q750

Question	Response
<b>TELEPHONE SYSTEM</b>	
<b>PBX/Intercom</b>	Does not Exist
<b>Standard</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>TRANSFORMER</b>	Does not Exist
<b>TV SYSTEM</b>	Does not Exist