

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

School: **J.H.S. 8 - QUEENS, 108-35 167 STREET, QUEENS, NY, 11433**

| InspectionId | Inspection Type | Time In | Last Edited |
|--------------|-----------------|--------------------|--------------------|
| 1254089 | ELECTRICAL | 2009-03-17 08:38AM | 2009-04-20 11:10AM |

Asset Data

| Question | Answer |
|---|---|
| Have any Systems/Major Building Components been upgraded? | Systems: Auditorium and Partial auditorium house lighting, Gymnasium lighting, LAN/Phone Years: 2007 Systems: Fluorescent Lighting (Locker rooms, Stairs, Corridors, Student bathrooms, Basement), Intrusion Alarm System, Fire Alarm Components, Exterior Lights Years: 2001 Systems: PA System, Local Sound System, Bell System, Fire Alarm (Main Panel), Partial Emergency/Exit Lights Years: 2006 Systems: Generator, Switchboard, Transformer Years: 1997 |

Priority Condition

No condition recorded

Inspection

| Question | Response |
|--|---|
| ELECTRICAL | |
| ATHLETIC FIELD | Does not exist |
| AUDITORIUM | Inspected |
| Instance | 1st Floor |
| House Lighting | |
| Instance on 1st Floor | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on 1st Floor | Inspected |
| Pendant Mounted | |
| Instance on 1st Floor | Does not exist |
| Recessed Mounted | |
| Instance on 1st Floor | Does not exist |
| Surface Mounted | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Lighting Fixture - HID | |
| Instance on 1st Floor | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on 1st Floor | Inspected |
| Pendant Mounted | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Recessed Mounted | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE NOT OPERATIONAL |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|---|
| AUDITORIUM | |
| House Lighting | |
| Lighting Fixture - Incandescent | |
| Recessed Mounted | |
| Deficiency Quantity | 8 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 49 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Surface Mounted | |
| Instance on 1st Floor | Does not exist |
| Local Sound System | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Projection System | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Theater Lighting System | |
| Instance on 1st Floor | Inspected |
| Dimming System | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Theater Lighting | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| AUXILIARY SIGNAL/BELL SYSTEM | |
| Condition | Inspected |
| Condition | 1- Good |
| Replacement Quantity | 156,000 |
| Replacement Uom | S.F. |
| Deficiency | No deficiencies recorded |
| CAFETERIA | |
| Instance | Inspected |
| Instance | Basement-Student |
| Instance | Basement-Teacher |
| Lighting | |
| Instance on Basement-Student | Inspected |
| Instance on Basement-Teacher | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Basement-Student | Inspected |
| Instance on Basement-Teacher | Inspected |
| Pendant Mounted | |
| Instance on Basement-Student | Inspected |
| Instance Condition | 3- Fair |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|---|
| CAFETERIA | |
| Lighting | |
| Lighting Fixture - Fluorescent | |
| Pendant Mounted | |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 67 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | INSTALL NEW LAMP |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance on Basement-Teacher | Does not exist |
| Recessed Mounted | |
| Instance on Basement-Student | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 28 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance on Basement-Teacher | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 16 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Surface Mounted | |
| Instance on Basement-Student | Does not exist |
| Instance on Basement-Teacher | Does not exist |
| Lighting Fixture - HID | |
| Instance on Basement-Student | Does not exist |
| Instance on Basement-Teacher | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Basement-Student | Does not exist |
| Instance on Basement-Teacher | Does not exist |
| Local Sound System | |
| Instance on Basement-Student | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Instance on Basement-Teacher | Does not exist |
| CAFETERIA/MULTIPURPOSE ROOM | Does not exist |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|---|
| CITY FIRE ALARM SYSTEM | Inspected |
| Condition | 5- Poor |
| Deficiency | NOT OPERATIONAL |
| Deficiency Location/Instance | 1st Floor |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE | Inspected |
| Lighting | Inspected |
| Lighting Fixture - Fluorescent | Inspected |
| Pendant Mounted | Inspected |
| Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 1,012 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Recessed Mounted | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | LIGHTING FIXTURE LENS MISSING |
| Deficiency Quantity | 10 |
| Quantity Uom | EACH |
| Potential Action | INSTALL LENS |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING |
| Deficiency Quantity | 5 |
| Quantity Uom | EACH |
| Potential Action | INSTALL NEW LAMP |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Lighting Fixture - HID | Does not exist |
| Lighting Fixture - Incandescent | Inspected |
| Pendant Mounted | Inspected |
| Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 25 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Recessed Mounted | Does not exist |
| Surface Mounted | Inspected |
| Condition | 3- Fair |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|---|
| CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE | |
| Lighting | |
| Lighting Fixture - Incandescent | |
| Surface Mounted | |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 40 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| COMPUTER LAB | |
| Instance | Inspected |
| Instance | Room 201 |
| Has LAN/Modem access | Yes |
| Power Panel? | Yes |
| Instance | Room 312,422 |
| Has LAN/Modem access | Yes |
| Power Panel? | Yes |
| Lighting | |
| Instance on Room 201 | Inspected |
| Instance on Room 312,422 | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Room 201 | Inspected |
| Instance on Room 312,422 | Inspected |
| Pendant Mounted | |
| Instance on Room 201 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 26 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE NOT OPERATIONAL |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance on Room 312,422 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 36 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Recessed Mounted | |
| Instance on Room 201 | Does not exist |
| Instance on Room 312,422 | Does not exist |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|---|---|
| COMPUTER LAB | |
| Lighting | |
| Lighting Fixture - Fluorescent | |
| Surface Mounted | |
| Instance on Room 201 | Does not exist |
| Instance on Room 312,422 | Does not exist |
| Lighting Fixture - HID | |
| Instance on Room 201 | Does not exist |
| Instance on Room 312,422 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 201 | Does not exist |
| Instance on Room 312,422 | Does not exist |
| Raceway With Receptacles | |
| Instance on Room 201 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 312,422 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| ELECTRIC SERVICE SWITCH | |
| Instance | Inspected |
| Instance | Electrical Room-B41 |
| Instance Condition | 3- Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Metropolitan |
| Model | Metropolitan |
| EquipmentId | Service Switch 1 |
| Capacity/Size | 1200 Amps |
| Installation Year | 1963 |
| Deficiency | SWITCH BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Location/Instance | Electrical Room-B41 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance | Electrical Room-B41 |
| Instance Condition | 3- Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Metropolitan |
| Model | Metropolitan |
| EquipmentId | Service Switch 2 |
| Capacity/Size | 1200 Amps |
| Installation Year | 1963 |
| Deficiency | SWITCH BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Location/Instance | Electrical Room-B41 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| EMERGENCY DC STANDBY BATTERY POWER | |
| | Does not exist |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|--------------------------|
| EMERGENCY GENERATOR SET | Inspected |
| Automatic Transfer Switch (ATS) | Inspected |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Cutler Hammer |
| EquipmentId | N/A |
| Capacity/Size | 30 Amps |
| Installation Year | 1997 |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Kohler |
| EquipmentId | N/A |
| Capacity/Size | 400 Amps |
| Installation Year | 1997 |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Kohler |
| EquipmentId | N/A |
| Capacity/Size | 800 Amps |
| Installation Year | 1997 |
| Deficiency | No deficiencies recorded |
| Battery Charger | Inspected |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | La Marche |
| EquipmentId | Battery Charger |
| Capacity/Size | 10 AmpsDC, 12 VDC |
| Installation Year | 1997 |
| Deficiency | No deficiencies recorded |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Saftpak |
| EquipmentId | Battery Charger |
| Capacity/Size | 10 AmpsDC, 32 VDC |
| Installation Year | 1997 |
| Deficiency | No deficiencies recorded |
| Diesel | Inspected |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Kohler |
| EquipmentId | Emergency Generator |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|--------------------------|
| EMERGENCY GENERATOR SET | |
| Diesel | |
| Capacity/Size | 125 kVA, 100 kW |
| Installation Year | 1997 |
| Deficiency | No deficiencies recorded |
| Natural Gas | |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Kohler |
| EquipmentId | Emergency Generator |
| Capacity/Size | 41 kVA, 33 kW |
| Installation Year | 1997 |
| Deficiency | No deficiencies recorded |
| EMERGENCY LIGHT/EXIT LIGHT PANEL | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| EMERGENCY LIGHTING | |
| Battery Pack | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Connected To Emergency Generator System | |
| Does not exist | |
| Connected To Emergency Light/Exit Light Panel | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Relay Test Switch | |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| EXIT LIGHT | |
| Battery Pack | |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Connected To Emergency Generator System | |
| Does not exist | |
| Connected To Emergency Light/Exit Light Panel | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| FIRE ALARM SYSTEM | |
| Replacement Quantity | 156,000 |
| Replacement Uom | S.F. |
| Area Smoke Detector | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Bell/Horn | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Duct Smoke Detector | |
| Does not exist | |
| Elevator Recall | |
| Does not exist | |
| Fan Shutdown Control | |
| Does not exist | |
| Fire Alarm Digital Communicator | |
| Does not exist | |
| Fused Cutout Panel | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Heat Detector | |
| Does not exist | |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|--------------------------|
| FIRE ALARM SYSTEM | |
| Magnetic Door Holder Contactor | Does not exist |
| Main Panel | Inspected |
| Bell At Panel | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Fire Alarm Control Panel (Electronic) | Inspected |
| Instance | Main Entrance |
| Instance Condition | 1- Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Faraday |
| Model | N/A |
| EquipmentId | Fire Alan Control Panel |
| Capacity/Size | 18 zones |
| Installation Year | 2006 |
| Deficiency | No deficiencies recorded |
| Fire Alarm Control Panel (Standard) | Does not exist |
| Manual Pull Station | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Remote Annunciator | Inspected |
| Display Monitor | Does not exist |
| Panel | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Printer | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Punch Register | Does not exist |
| Sprinkler Flow/Air Pressure Switch | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Strobe | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Sub-Panel | 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 |
| GYMNASIUM | Inspected |
| Instance | 1st Floor |
| Lighting | |
| Instance on 1st Floor | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on 1st Floor | Does not exist |
| Lighting Fixture - HID | |
| Instance on 1st Floor | Inspected |
| Pendant Mounted | |
| Instance on 1st Floor | Does not exist |
| Recessed Mounted | |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|---|---|
| GYMNASIUM | |
| Lighting | |
| Lighting Fixture - HID | |
| Recessed Mounted | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Surface Mounted | |
| Instance on 1st Floor | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on 1st Floor | Does not exist |
| Local Sound System | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Scoreboard | |
| Instance on 1st Floor | Does not exist |
| Theater Lighting System | |
| Instance on 1st Floor | Does not exist |
| INTERCOM SYSTEM | Does not exist |
| KITCHEN/WARMING PANTRY | Inspected |
| Lighting | Inspected |
| Lighting Fixture - Fluorescent | Inspected |
| Pendant Mounted | Does not exist |
| Recessed Mounted | Inspected |
| Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 46 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE LENS MISSING |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | INSTALL LENS |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Surface Mounted | Does not exist |
| Lighting Fixture - HID | Does not exist |
| Lighting Fixture - Incandescent | 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 |
| LIBRARY | Inspected |
| Instance | Room 214 |
| Has LAN/Modem access | Yes |
| Lighting | |

NYC Department of Education
Building Condition Assessment Survey 2008-2009

Electrical Inspection

Q008

| Question | Response |
|--|---|
| LIBRARY | |
| Lighting | |
| Instance on Room 214 | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Room 214 | Inspected |
| Pendant Mounted | |
| Instance on Room 214 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 39 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Recessed Mounted | |
| Instance on Room 214 | Does not exist |
| Surface Mounted | |
| Instance on Room 214 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Lighting Fixture - HID | |
| Instance on Room 214 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 214 | Does not exist |
| Raceway With Receptacles | |
| Instance on Room 214 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| LIGHTING - EXTERIOR SECURITY | |
| Condition | 3- Fair |
| Replacement Quantity | 20 |
| Replacement Uom | EACH |
| Deficiency | LIGHTING FIXTURE PHOTOCCELL NOT OPERATIONAL |
| Deficiency Location/Instance | Building Perimeter |
| Deficiency Quantity | 4 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 4 |
| Purpose of Action | LEVEL 3 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Location/Instance | Building Perimeter |
| Deficiency Quantity | 5 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 3 |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|--|
| LIGHTING - EXTERIOR SECURITY | |
| Violations | No violations recorded |
| LIGHTNING PROTECTION | Does not exist |
| LOCKER ROOM/SHOWER ROOM | Inspected |
| Instance | Room 111-Boys |
| Alternative Use | No |
| Instance | Room117-Girls |
| Alternative Use | No |
| Lighting | |
| Instance on Room 111-Boys | Inspected |
| Instance on Room117-Girls | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Room 111-Boys | Inspected |
| Instance on Room117-Girls | Inspected |
| Pendant Mounted | |
| Instance on Room 111-Boys | Does not exist |
| Instance on Room117-Girls | Does not exist |
| Recessed Mounted | |
| Instance on Room 111-Boys | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | INSTALL NEW LAMP |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE LENS MISSING |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | INSTALL LENS |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance on Room117-Girls | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | |
| Instance on Room 111-Boys | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room117-Girls | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Lighting Fixture - HID | |
| Instance on Room 111-Boys | Does not exist |
| Instance on Room117-Girls | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 111-Boys | Does not exist |
| Instance on Room117-Girls | Does not exist |
| MOTOR CONTROL CENTER | Does not exist |
| MOTOR STARTER/CONTACTOR | Inspected |
| Condition | 3- Fair |
| Deficiency | MOTOR STARTER BEYOND USEFUL LIFE - NON DEFECTIVE |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|---|--|
| MOTOR STARTER/CONTACTOR | |
| Deficiency Location/Instance | Boiler room, Fan's room, Mechanical spaces |
| Deficiency Quantity | 15 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| MULTIPURPOSE ROOM | |
| | Does not exist |
| PANEL BOARD | |
| | Inspected |
| Fused Disconnect Switch Type | |
| | Inspected |
| Condition | 3- Fair |
| Deficiency | PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Location/Instance | Basement corridor, Fan's room, Boiler room |
| Deficiency Quantity | 4 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Fused Knife Switch Type | |
| | Does not exist |
| Fused Toggle Switch Type | |
| | Inspected |
| Condition | 3- Fair |
| Deficiency | PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Location/Instance | Electrical Room-B41 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Molded Case Circuit Breaker Type | |
| | Inspected |
| Condition | 3- Fair |
| Deficiency | PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Location/Instance | Corridors, Public Areas, Basement |
| Deficiency Quantity | 20 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| PUBLIC ADDRESS SYSTEM | |
| | Inspected |
| Replacement Quantity | 156,000 |
| Replacement Uom | S.F. |
| Instance | General Office |
| Instance Condition | 1- Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | Rauland TC2100 |
| Deficiency | No deficiencies recorded |
| SCIENCE DEMO ROOM | |
| | Inspected |
| Instance | Room 302,408 |
| Has LAN/Modem access | Yes |
| Power Panel? | No |
| Alternative Use | No |
| Instance | Room 306,412 |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|---|
| SCIENCE DEMO ROOM | |
| Has LAN/Modem access | Yes |
| Power Panel? | Yes |
| Alternative Use | Yes |
| Emergency Gas Shut-Off Valve | |
| Instance on Room 306,412 | Does not exist |
| Instance on Room 302,408 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Emergency Shut-Off Power | |
| Instance on Room 306,412 | Does not exist |
| Instance on Room 302,408 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Lighting | |
| Instance on Room 302,408 | Inspected |
| Instance on Room 306,412 | Not required |
| Lighting Fixture - Fluorescent | |
| Instance on Room 302,408 | Inspected |
| Pendant Mounted | |
| Instance on Room 302,408 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 36 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Recessed Mounted | |
| Instance on Room 302,408 | Does not exist |
| Surface Mounted | |
| Instance on Room 302,408 | Does not exist |
| Lighting Fixture - HID | |
| Instance on Room 302,408 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 302,408 | Does not exist |
| Power Supply | |
| Instance on Room 302,408 | Does not exist |
| Instance on Room 306,412 | Does not exist |
| SCIENCE LAB | |
| Instance | Room 402,405,406,407 |
| Has LAN/Modem access | Yes |
| Power Panel? | Yes |
| Alternative Use | Yes |
| Emergency Gas Shut-Off Valve | |
| Instance on Room 402,405,406,407 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | NOT IN USE |
| Deficiency Quantity | 4 |
| Quantity Uom | EACH |
| Potential Action | NO ACTION |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 1 |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|--|---|
| SCIENCE LAB | |
| Emergency Gas Shut-Off Valve | |
| Violations | No violations recorded |
| Emergency Shut-Off Power | |
| Instance on Room 402,405,406,407 | Does not exist |
| Lighting | |
| Instance on Room 402,405,406,407 | Not required |
| Power Supply | |
| Instance on Room 402,405,406,407 | Does not exist |
| SCIENCE PREP ROOM | |
| Instance | Room 304,410 |
| Has LAN/Modem access | No |
| Power Panel? | No |
| Alternative Use | No |
| Instance | Room 404 |
| Has LAN/Modem access | No |
| Power Panel? | No |
| Alternative Use | Yes |
| Emergency Gas Shut-Off Valve | |
| Instance on Room 304,410 | Does not exist |
| Instance on Room 404 | Does not exist |
| Emergency Shut-Off Power | |
| Instance on Room 304,410 | Does not exist |
| Instance on Room 404 | Does not exist |
| Lighting | |
| Instance on Room 304,410 | Inspected |
| Instance on Room 404 | Not required |
| Lighting Fixture - Fluorescent | |
| Instance on Room 304,410 | Inspected |
| Pendant Mounted | |
| Instance on Room 304,410 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 10 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Recessed Mounted | |
| Instance on Room 304,410 | Does not exist |
| Surface Mounted | |
| Instance on Room 304,410 | Does not exist |
| Lighting Fixture - HID | |
| Instance on Room 304,410 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 304,410 | Does not exist |
| Power Supply | |
| Instance on Room 304,410 | Does not exist |
| Instance on Room 404 | Does not exist |
| SECURITY | |
| Replacement Quantity | 156,000 |
| Replacement Uom | S.F. |
| Intrusion Alarm | Inspected |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|-------------------------------------|--|
| SECURITY | |
| Intrusion Alarm | |
| Central Control Panel | Inspected |
| Instance | Room B28 |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | Ademco Vista-128B |
| Deficiency | No deficiencies recorded |
| Infrared Sensor | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Panic Switch | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Remote Annunciator | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Siren/Strobe | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Ultrasonic Sensor | Inspected |
| Condition | 3- Fair |
| Deficiency | SENSOR NOT IN USE |
| Deficiency Location/Instance | Basement corridor and Principal' s office |
| Deficiency Quantity | 10 |
| Quantity Uom | EACH |
| Potential Action | NO ACTION |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 1 |
| Violations | No violations recorded |
| IPDVS/CCTV System | Does not exist |
| SWIMMING POOL | Does not exist |
| SWITCHBOARD | Inspected |
| Air Circuit Breaker Type | Does not exist |
| Fused Disconnect Switch Type | Inspected |
| Instance | Room B19 |
| Instance Condition | 3- Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Metropolitan |
| EquipmentId | SWBD 2 |
| Capacity/Size | 800 Amps total, 2 sections |
| Installation Year | 1963 |
| Deficiency | SWITCHBOARD BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance | Electrical Room-B41 |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|---|---|
| SWITCHBOARD | |
| Fused Disconnect Switch Type | |
| Instance Quantity Uom | EACH |
| Manufacturer | Atlas Switchboard |
| EquipmentId | N/A |
| Capacity/Size | 1200 Amps total, 3 sections |
| Installation Year | 1997 |
| Deficiency | No deficiencies recorded |
| Fused Knife Switch Type | Does not exist |
| Molded Case Circuit Breaker Type | Does not exist |
| TELEPHONE | |
| | Inspected |
| PBX/Intercom | |
| | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Standard | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| TOILET ROOM - STAFF | |
| | Inspected |
| Lighting | |
| | Inspected |
| Lighting Fixture - Fluorescent | |
| Pendant Mounted | |
| | Does not exist |
| Recessed Mounted | |
| | Does not exist |
| Surface Mounted | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Lighting Fixture - HID | |
| | Does not exist |
| Lighting Fixture - Incandescent | |
| | Inspected |
| Pendant Mounted | |
| | Does not exist |
| Recessed Mounted | |
| | Does not exist |
| Surface Mounted | |
| Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 20 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| TOILET ROOM - STUDENT | |
| | Inspected |
| Lighting | |
| | Inspected |
| Lighting Fixture - Fluorescent | |
| Pendant Mounted | |
| | Does not exist |
| Recessed Mounted | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | |
| | Does not exist |
| Lighting Fixture - HID | |
| | Does not exist |
| Lighting Fixture - Incandescent | |
| | Does not exist |
| TRANSFORMER | |
| | Inspected |
| Dry Type | |
| | Inspected |
| Instance | Boiler Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

Q008

| Question | Response |
|------------------------------|---------------------------|
| TRANSFORMER | |
| Dry Type | |
| Manufacturer | General Electric |
| EquipmentId | N/A |
| Capacity/Size | 93 kVA |
| Installation Year | 1997 |
| Deficiency | TRANSFORMER ID IS MISSING |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 2 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Liquid Type | Does not exist |
| TV SYSTEM | Inspected |
| Cable Service | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Main Equipment Rack | Does not exist |
| Master Antenna System | Inspected |
| Condition | 3- Fair |
| Deficiency | ANTENNA NOT IN USE |
| Deficiency Location/Instance | Roof |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | NO ACTION |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 1 |
| Violations | No violations recorded |