

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

Q108

Asset: P.S. 108 - QUEENS, 108-10 109 AVENUE, New York, 11420

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| EE : Q108 | Electrical | 2017-11-08 8:29 AM | 2018-04-03 4:49 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: Auditorium (Projection System, Local Sound System) |
| | Years: 2016 |
| | Systems: Computer Room 412 (Raceway With Receptacles) |
| | Years: 2014 |
| | Systems: LAN, Telephone System |
| | Years: 2012 |
| | Systems: IPDVS/CCTV System, Interior Fluorescent Lighting (Old Wing) |
| | Years: 2011 |
| | Systems: Security Lights |
| | Years: 2002, 2014, 2016 |
| | Systems: Partial Molded Case Circuit Breaker Panel Board |
| | Years: 2002, 2013 |
| | Systems: Fire Alarm System, Public Address System, Interior Fluorescent Lighting (New Wing), Emergency Generator Set, Service Switch, Most Switchboard, Partial Fused Disconnect Switch Type Panel Board, Emergency Light/Exit Light Panel |
| | Years: 2002 |

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? | Yes |
| Are all dedicated intercoms operational? | Yes |

Priority Condition

| Priority Condition Exist Last Year? | Priority Category | Condition Description | Component Affected | Location Description | Person(s) Notified | Person(s) Title | Status | PhotoImage |
|-------------------------------------|--|-----------------------|---|----------------------------------|--------------------|-----------------|-------------|------------|
| No | Fire Alarm System - Components Not Operational | N/A | FIRE ALARM SYSTEM Magnetic Door Holder/Contact | By Rooms (342, 543) | Victor Core | Custodian | Sent to DSF | |
| No | Water Penetration in Electrical Room | N/A | Electrical Equipment | Electrical Meter Room (Old Wing) | Victor Core | Custodian | Sent to DSF | |
| Yes | Fire Alarm System - Components Not Operational | N/A | FIRE ALARM SYSTEM Fire Alarm Digital Communicator | Fire Pump Room B01 | Victor Core | Custodian | Resolved | |
| Yes | Fire Alarm System - Not Connected to Central Station | N/A | FIRE ALARM SYSTEM Fire Alarm Digital Communicator | Fire Pump Room B01 | Paul Evans | Fireman | Sent to DSF | |
| Yes | Public Address System - Amplifier Not Operational | N/A | PUBLIC ADDRESS SYSTEM | General Office | Victor Core | Custodian | Sent to DSF | |

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Inspection

| Question | Response |
|---|-------------------------------------|
| Electrical | |
| AUDITORIUM | Inspected |
| Instance on 2nd Floor | Inspected |
| House Lighting | Inspected |
| Does a Chandelier exist? | No |
| Instance on 2nd Floor | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on 2nd Floor | Inspected |
| Pendant Mounted | Does not Exist |
| Instance on 2nd Floor | Does not Exist |
| Surface Mounted | Inspected |
| Instance on 2nd Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Recessed Mounted | Does not Exist |
| Instance on 2nd Floor | Does not Exist |
| Lighting Fixture - HID | |
| Instance on 2nd Floor | Does not Exist |
| Lighting Fixture - Incandescent | |
| Instance on 2nd Floor | Does not Exist |
| Lighting Fixture - LED | |
| Instance on 2nd Floor | Does not Exist |
| Local Sound System | Inspected |
| Instance on 2nd Floor | Inspected |
| Installation Year | 2016 |
| Source of Installation | Custodial Staff |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Projection System | Inspected |
| Is the projector on a cart or installed on the ceiling? | Ceiling |
| Instance on 2nd Floor | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Theater Lighting System | Inspected |
| Instance on 2nd Floor | Inspected |
| Dimming System | |
| Instance on 2nd Floor | Does not Exist |
| Theater Lighting | |
| Instance on 2nd Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE |
| Deficiency Quantity | 42 |
| 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. |

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| Question | Response |
|---|---------------------------|
| CAFETERIA | Inspected |
| Instance on 1st Floor - Building Addition | Inspected |
| Instance on 1st Floor - Original Building | Inspected |
| Lighting | Inspected |
| Instance on 1st Floor - Original Building | Inspected |
| Instance on 1st Floor - Building Addition | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on 1st Floor - Original Building | Inspected |
| Instance on 1st Floor - Building Addition | Inspected |
| Pendant Mounted | Inspected |
| Instance on 1st Floor - Original Building | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on 1st Floor - Building Addition | Does not Exist |
| Surface Mounted | Does not Exist |
| Instance on 1st Floor - Original Building | Does not Exist |
| Instance on 1st Floor - Building Addition | Does not Exist |
| Recessed Mounted | Inspected |
| Instance on 1st Floor - Original Building | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on 1st Floor - Building Addition | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Lighting Fixture - HID | |
| Instance on 1st Floor - Original Building | Does not Exist |
| Instance on 1st Floor - Building Addition | Does not Exist |
| Lighting Fixture - Incandescent | |
| Instance on 1st Floor - Original Building | Does not Exist |
| Instance on 1st Floor - Building Addition | Does not Exist |
| Lighting Fixture - LED | |
| Instance on 1st Floor - Original Building | Does not Exist |
| Instance on 1st Floor - Building Addition | Does not Exist |
| Local Sound System | Inspected |
| Instance on 1st Floor - Original Building | Inspected |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Instance on 1st Floor - Building Addition | Inspected |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Projection System | Does not Exist |
| Instance on 1st Floor - Original Building | Does not Exist |
| Instance on 1st Floor - Building Addition | Does not Exist |
| Theater Lighting System | Does not Exist |
| Instance on 1st Floor - Original Building | Does not Exist |

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| Question | Response |
|--|------------------------------------|
| CAFETERIA | Inspected |
| Theater Lighting System | Does not Exist |
| Instance on 1st Floor - Building Addition | Does not Exist |
| CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE | Inspected |
| Lighting | Inspected |
| Does a Chandelier exist? | No |
| Lighting Fixture - Fluorescent | Inspected |
| Pendant Mounted | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Recessed Mounted | Inspected |
| Condition | 3 - Fair |
| Deficiency | LIGHTING FIXTURE BALLAST DEFECTIVE |
| Deficiency Quantity | 20 |
| 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. |
| Lighting Fixture - HID | Does not Exist |
| Lighting Fixture - Incandescent | Does not Exist |
| Lighting Fixture - LED | Does not Exist |
| COMPUTER LAB | Inspected |
| Instance on Room 410 | Inspected |
| Power Panel | No |
| Instance on Room 412 | Inspected |
| Power Panel | No |
| Lighting | Inspected |
| Instance on Room 412 | Inspected |
| Instance on Room 410 | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Room 412 | Inspected |
| Instance on Room 410 | Inspected |
| Pendant Mounted | Inspected |
| Instance on Room 412 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Instance on Room 410 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | Does not Exist |
| Instance on Room 412 | Does not Exist |
| Instance on Room 410 | Does not Exist |
| Recessed Mounted | Does not Exist |
| Instance on Room 412 | Does not Exist |

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| Question | Response |
|--|-------------------------------------|
| COMPUTER LAB | |
| Lighting | |
| Lighting Fixture - Fluorescent | |
| Recessed Mounted | |
| Instance on Room 410 | Does not Exist |
| Lighting Fixture - HID | |
| Instance on Room 412 | Does not Exist |
| Instance on Room 410 | Does not Exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 412 | Does not Exist |
| Instance on Room 410 | Does not Exist |
| Lighting Fixture - LED | |
| Instance on Room 412 | Does not Exist |
| Instance on Room 410 | Does not Exist |
| Raceway With Receptacles | Inspected |
| Instance on Room 412 | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Instance on Room 410 | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| GYMNASIUM | Inspected |
| Instance on 1st Floor | Inspected |
| Lighting | Inspected |
| 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 | |
| Instance on 1st Floor | Inspected |
| Pendant Mounted | Does not Exist |
| Instance on 1st Floor | Does not Exist |
| Surface Mounted | Does not Exist |
| Instance on 1st Floor | Does not Exist |
| Recessed Mounted | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE |
| Deficiency Quantity | 29 |
| 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. |
| Lighting Fixture - LED | |
| Instance on 1st Floor | Does not Exist |
| Local Sound System | Inspected |

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|--|---------------------------|
| GYMNASIUM | |
| Local Sound System | |
| Instance on 1st Floor | Inspected |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Projection System | |
| Instance on 1st Floor | Does not Exist |
| Scoreboard | |
| Instance on 1st Floor | Does not Exist |
| Theater Lighting System | |
| Instance on 1st Floor | Does not Exist |
| KITCHEN | |
| 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 | Does not Exist |
| Surface Mounted | |
| Instance on 1st Floor | Does not Exist |
| Recessed Mounted | |
| Instance on 1st Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| 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 | |
| Instance on Room 311 | Inspected |
| Lighting | |
| Instance on Room 311 | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Room 311 | Inspected |
| Pendant Mounted | |
| Instance on Room 311 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | |
| Instance on Room 311 | Does not Exist |
| Recessed Mounted | |
| Instance on Room 311 | Does not Exist |
| Lighting Fixture - HID | |
| Instance on Room 311 | Does not Exist |

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| Question | Response |
|--|---------------------------|
| LIBRARY | |
| Lighting | |
| Lighting Fixture - Incandescent | |
| Instance on Room 311 | Does not Exist |
| Lighting Fixture - LED | |
| Instance on Room 311 | Does not Exist |
| Raceway With Receptacles | Does not Exist |
| Instance on Room 311 | Does not Exist |
| Projection System | Does not Exist |
| Instance on Room 311 | Does not Exist |
| LOCKER ROOM | Does not Exist |
| MULTIPURPOSE ROOM | Inspected |
| Instance on 1st Floor | Inspected |
| Lighting | Inspected |
| Instance on 1st Floor | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on 1st Floor | Inspected |
| Pendant Mounted | Does not Exist |
| Instance on 1st Floor | Does not Exist |
| Surface Mounted | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| 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 |
| Local Sound System | Does not Exist |
| Instance on 1st Floor | Does not Exist |
| 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 |
| SCIENCE DEMO ROOM | Does not Exist |
| SCIENCE LAB | 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 | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | Does not Exist |

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| Question | Response |
|---|--|
| TOILET ROOM - STAFF | |
| Lighting | |
| Lighting Fixture - Fluorescent | Inspected |
| 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 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| 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 | Inspected |
| Replacement Quantity | 135,000 |
| Replacement Uom | S.F. |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| EMERGENCY DC STANDBY BATTERY POWER | Does not Exist |
| EMERGENCY GENERATOR SET | Inspected |
| Automatic Transfer Switch (ATS) | Inspected |
| Instance | ATS Room (By Electrical Distribution Room B03) |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | GE Zenith Controls |
| Equipment | N/A |
| Capacity/Size Quantity | 1,200 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | ATS Room (By Electrical Distribution Room B03) |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | GE Zenith Controls |

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| Question | Response |
|--|---------------------------------------|
| EMERGENCY GENERATOR SET | |
| Automatic Transfer Switch (ATS) | |
| Equipment | Fire Alarm ATS |
| Capacity/Size Quantity | 40 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Fire Pump Room B01 |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Firetrol |
| Equipment | Fire Pump Power Transfer Switch |
| Capacity/Size Quantity | 40 |
| Capacity/Size UOM | HP |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Battery Charger | Inspected |
| Instance | New Wing - Roof (Generator Enclosure) |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | SENS |
| Equipment | Battery Charger |
| Capacity/Size Quantity | 10 |
| Capacity/Size UOM | AmpsDC |
| Capacity/Size2 Quantity | 24 |
| Capacity/Size2 UOM | VDC |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Diesel | Inspected |
| Instance | New Wing - Roof (Generator Enclosure) |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Generac |
| Equipment | Emergency Generator |
| Capacity/Size Quantity | 500 |
| Capacity/Size UOM | KVA |
| Capacity/Size2 Quantity | 400 |
| Capacity/Size2 UOM | KW |
| Capacity/Size3Quantity | 1,389 |
| Capacity/Size3 UOM | Amps |

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| Question | Response |
|---|---------------------------|
| EMERGENCY GENERATOR SET | |
| Diesel | |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Natural Gas | 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 |
| Non Battery Pack | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| EXIT/EMERGENCY LIGHT | Does not Exist |
| CITY FIRE ALARM SYSTEM | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| FIRE ALARM SYSTEM | Inspected |
| Replacement Quantity | 135,000 |
| 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 | Does not Exist |
| Elevator Recall | Inspected |

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| Question | Response |
|--|----------------------------------|
| FIRE ALARM SYSTEM | |
| 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 | CONTACTOR NOT OPERATIONAL |
| Deficiency Location/Instance | By Rooms (342, 543) |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Deficiency Photo1 | No photo recorded |
| Violations | E469944 |
| Fused Cutout Panel | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Fire Alarm Digital Communicator | Inspected |
| Instance | Fire Pump Room B01 |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Ademco |
| Equipment | Fire Alarm Communicator |
| Capacity/Size Quantity | 5 |
| Capacity/Size UOM | Zones |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | NOT CONNECTED TO CENTRAL STATION |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | INSTALL CONNECTION |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Deficiency Photo1 | No photo recorded |
| Violations | E469944 |
| Main Panel | Inspected |
| Bell At Panel | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Fire Alarm Control Panel (Electronic) | Inspected |
| Instance | Main Entrance Lobby |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Edwards System Technology |
| Equipment | Fire Alarm Control Panel |
| Model | EST 2 |

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| Question | Response |
|--|---------------------------|
| FIRE ALARM SYSTEM | |
| Main Panel | |
| Fire Alarm Control Panel (Electronic) | |
| Capacity/Size Quantity | 16 |
| Capacity/Size UOM | Zones |
| Capacity/Size2 Quantity | 1 |
| Capacity/Size2 UOM | Section(S) |
| Source of Capacity/Size | Inspector Estimate |
| Installation Year | 2002 |
| 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 |
| Panel | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Printer | Inspected |
| Condition | 2 - Between Good and Fair |
| 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 |
| 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 | Inspected |
| Elevator | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Holding Area | 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 |
| LIGHTNING PROTECTION | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| MOTOR CONTROL CENTER | Does not Exist |
| MOTOR STARTER/CONTACTOR | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|---|---|
| PANEL BOARD | Inspected |
| Fused Disconnect Switch Type | Inspected |
| Condition | 3 - Fair |
| Deficiency | PANEL BOARD BEYOND USEFUL LIFE |
| Deficiency Location/Instance | Mechanical Room (East, West) - Basement, Electrical Room (Old Wing) |
| Deficiency Quantity | 3 |
| 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. |
| Fused Knife Switch Type | Does not Exist |
| Fused Toggle Switch Type | Inspected |
| Condition | 3 - Fair |
| Deficiency | PANEL BOARD BEYOND USEFUL LIFE |
| Deficiency Location/Instance | Electrical Room (Old Wing) |
| Deficiency Quantity | 1 |
| 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. |
| Molded Case Circuit Breaker Type | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | PANEL BOARD BEYOND USEFUL LIFE |
| Deficiency Location/Instance | (1st, 2nd, 3rd Floor) - Corridor, Electrical Room (Old Wing), Auditorium, Multipurpose Room |
| Deficiency Quantity | 7 |
| 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. |
| Deficiency | NO SPARE |
| Deficiency Location/Instance | By Rooms (208, 302, 309, 402, 409, 506, 508, 512) |
| Deficiency Quantity | 8 |
| Quantity Uom | EACH |
| Potential Action | REPLACE PANEL BOARD |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| PUBLIC ADDRESS SYSTEM | Inspected |
| Replacement Quantity | 135,000 |
| Replacement Uom | S.F. |
| Instance | General Office |

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| Question | Response |
|-------------------------------|----------------------------|
| PUBLIC ADDRESS SYSTEM | |
| Instance Condition | 4 - Between Fair and Poor |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | Rauland TC2100 |
| Installation Year | 2002 |
| Source of Installation | Custodial Staff |
| Deficiency | SPEAKER NOT OPERATIONAL |
| Deficiency Location/Instance | Rooms (215, 217, 255, 314) |
| Deficiency Quantity | 4 |
| 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. |
| Deficiency | CLOCK NOT OPERATIONAL |
| Deficiency Location/Instance | Classrooms and Corridors |
| Deficiency Quantity | 10 |
| 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. |
| Deficiency | SYSTEM DEFECTIVE |
| Deficiency Location/Instance | General Office |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPAIR SYSTEM |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| SECURITY | Inspected |
| IPDVS/CCTV System | Inspected |
| Replacement Quantity | 135,000 |
| Replacement Uom | S.F. |
| Installation Year | 2011 |
| Source of Installation | Custodial Staff |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Intrusion Alarm System | Inspected |
| Replacement Quantity | 135,000 |
| Replacement Uom | S.F. |
| Central Control Panel | Inspected |
| Instance | Custodian's Office |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |

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| Question | Response |
|-------------------------------|----------------------------------|
| SECURITY | |
| Intrusion Alarm System | |
| Central Control Panel | |
| Instance Quantity Uom | EACH |
| Model | Vista - 128B |
| Installation Year | 2002 |
| Source of Installation | Custodial Staff |
| Deficiency | No deficiencies recorded |
| Infrared Sensor | |
| Condition | 3 - Fair |
| Deficiency | SENSOR NOT OPERATIONAL |
| Deficiency Location/Instance | By Room 420 |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 4 |
| Purpose of Action | LEVEL 3 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Panic Switch | |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Remote Annunciator | |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Siren/Strobe | |
| Condition | 3 - Fair |
| Deficiency | SIREN/STROBE NOT OPERATIONAL |
| Deficiency Location/Instance | Outside by Front Entrance |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 4 |
| Purpose of Action | LEVEL 3 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Ultrasonic Sensor | |
| Condition | Does not Exist |
| Lighting - Security | |
| Replacement Quantity | 20 |
| Replacement Uom | EACH |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| SERVICE SWITCH | |
| Instance | Electrical Meter Room (Old Wing) |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | All City Switchboard |
| Equipment | OLD BLDG. SER.SW # 1 |

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| Question | Response |
|-------------------------------------|----------------------------------|
| SERVICE SWITCH | |
| Capacity/Size Quantity | 1,600 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Electrical Meter Room (Old Wing) |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | All City Switchboard |
| Equipment | NEW WING SERV. SW #2 |
| Capacity/Size Quantity | 4,000 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Electrical Meter Room (Old Wing) |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | All City Switchboard |
| Equipment | FIRE PUMP SERV. SW # 3 |
| Capacity/Size Quantity | 800 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Electrical Meter Room (Old Wing) |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | All City Switchboard |
| Equipment | ATS SERV. SW # 4 |
| Capacity/Size Quantity | 1,200 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| SWITCHBOARD | Inspected |
| Number of Spares | 9 |
| Air Circuit Breaker Type | Does not Exist |
| Fused Disconnect Switch Type | Inspected |
| Instance | Electrical Distribution Room B03 |
| Instance Condition | 2 - Between Good and Fair |

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| Question | Response |
|-------------------------------------|---|
| SWITCHBOARD | |
| Fused Disconnect Switch Type | |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | All City Switchboard |
| Equipment | 4000A SW "AMDB" |
| Capacity/Size Quantity | 4,000 |
| Capacity/Size UOM | Amps Total |
| Capacity/Size2 Quantity | 4 |
| Capacity/Size2 UOM | Section(S) |
| Source of Capacity/Size | Switchboard Mains Size |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Electrical Distribution Room B03 |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | All City Switchboard |
| Equipment | EMDB SECTION #1, #2 (Emergency Generator Switchboard) |
| Capacity/Size Quantity | 1,200 |
| Capacity/Size UOM | Amps Total |
| Capacity/Size2 Quantity | 2 |
| Capacity/Size2 UOM | Section(S) |
| Source of Capacity/Size | Switchboard Mains Size |
| Installation Year | 2002 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Instance | Electrical Room (Old Wing) |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Federal Pacific Electric |
| Equipment | N/A |
| Capacity/Size Quantity | 1,600 |
| Capacity/Size UOM | Amps Total |
| Capacity/Size2 Quantity | 3 |
| Capacity/Size2 UOM | Section(S) |
| Source of Capacity/Size | Nameplate |
| Installation Year | 1972 |
| Source of Installation | Documented |
| Deficiency | BEYOND USEFUL LIFE |
| Deficiency Location/Instance | Electrical Room (Old Wing) |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |

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| Question | Response |
|---|--------------------------|
| SWITCHBOARD | Inspected |
| Fused Disconnect Switch Type | Inspected |
| Violations | No violations recorded. |
| Fused Knife Switch Type | Does not Exist |
| Molded Case Circuit Breaker Type | Does not Exist |
| TELEPHONE SYSTEM | Inspected |
| PBX/Intercom | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| Standard | Inspected |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| TRANSFORMER | Does not Exist |
| TV SYSTEM | Inspected |
| Cable System Exist? | Yes |
| Operational? | Yes |
| Main Equipment Rack | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |