

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

K166

School: **I.S. 166 - BROOKLYN, 800 VAN SICLEN AVENUE, BROOKLYN, NY, 11204**

| InspectionId | Inspection Type | Time In | Last Edited |
|--------------|-----------------|--------------------|--------------------|
| 1590046 | ELECTRICAL | 2010-11-22 08:14AM | 2011-01-25 01:31PM |

Asset Data

| Question | Answer |
|---|---|
| Have any Systems/Major Building Components been upgraded? | Systems: Security Lighting-Exterior Walls Years: 2009 Systems: Fire Alarm System Years: 2008 Systems: Smart boards Years: 2007-2008 Systems: Telephone System-Standard Years: 2008 Systems: Intercom System-Elevator Years: 2009 Systems: LAN Years: 2003-2004 Systems: CCTV System Years: 2007 Systems: Public Address System and Local Sound Systems Years: 2006 Systems: Security Intrusion Alarm Years: 1998 Systems: Panel Boards (Molded case circuit breaker type) Years: 2006-2007 Systems: Emergency and Exit Lighting Years: 1998-1999 Systems: Electrical Equipment Room-Electrical Service Switch, Switchboard Years: 2007 Systems: HID Lighting in Gymnasium Years: 2000 Systems: Scoreboard in Gymnasium Years: 2006 Systems: Partial Fluorescent Lighting-few Staircases, Toilet Rooms, Basement Years: 1989 Systems: Partial Panelboards-Fused Disconnect switch type Years: 1999, 2003 Systems: Transformer Years: Under Construction |
| Type of Service | Below Ground |

Priority Condition

| Condition Description | Component Affected | Location Description | Person(s) Notified |
|-----------------------|--------------------|----------------------------------|------------------------|
| Not Operational | Smoke Detectors | Room 231 and Basement by Stair C | Louis Malave - Fireman |

Inspection

| Question | Response |
|---------------------------------------|----------------|
| ELECTRICAL | |
| ATHLETIC FIELD | Does not exist |
| AUDITORIUM | Inspected |
| Instance | 1st Floor |
| HOUSE LIGHTING | |
| Instance on 1st Floor | Inspected |
| Does a Chandelier Exist? | No |
| Lighting Fixture - Fluorescent | |
| Instance on 1st Floor | Does not exist |

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| Question | Response |
|--|---|
| AUDITORIUM | |
| HOUSE LIGHTING | |
| Lighting Fixture - HID | |
| Instance on 1st Floor | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on 1st Floor | Inspected |
| Pendant Mounted | |
| Instance on 1st Floor | Does not exist |
| Recessed Mounted | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING |
| Deficiency Quantity | 13 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 45 |
| 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 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 4 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| LOCAL SOUND SYSTEM | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| PROJECTION SYSTEM | |
| Instance on 1st Floor | Does not exist |
| THEATER LIGHTING SYSTEM | |
| Instance on 1st Floor | Inspected |
| Dimming System | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |

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| Question | Response |
|--|---|
| AUDITORIUM | |
| THEATER LIGHTING SYSTEM | |
| Dimming System | |
| Deficiency | DIMMING RACK 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 |
| Theater Lighting | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 114 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| AUXILIARY SIGNAL/BELL SYSTEM | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| CAFETERIA | |
| Instance | Basement |
| LIGHTING | |
| Instance on Basement | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Basement | Inspected |
| Pendant Mounted | |
| Instance on Basement | Does not exist |
| Recessed Mounted | |
| Instance on Basement | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 80 |
| 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 | Does not exist |
| Lighting Fixture - HID | |
| Instance on Basement | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Basement | Does not exist |
| LOCAL SOUND SYSTEM | |
| Instance on Basement | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| CITY FIRE ALARM SYSTEM | |
| Instance | Inspected |
| Condition | 3- Fair |

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| Question | Response |
|--|---|
| CITY FIRE ALARM SYSTEM | |
| Deficiency | No deficiencies recorded |
| CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE | Inspected |
| LIGHTING | Inspected |
| Does a Chandelier Exist? | No |
| Lighting Fixture - Fluorescent | Inspected |
| Pendant Mounted | Inspected |
| Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE LENS MISSING |
| Deficiency Quantity | 42 |
| Quantity Uom | EACH |
| Potential Action | INSTALL LENS |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 896 |
| 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 | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 6 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Surface Mounted | Inspected |
| Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BALLAST DEFECTIVE |
| Deficiency Quantity | 14 |
| Quantity Uom | EACH |
| Potential Action | REPLACE BALLAST |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| 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 BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 318 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |

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| Question | Response |
|--|---|
| CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE | |
| LIGHTING | |
| Lighting Fixture - HID | Does not exist |
| Lighting Fixture - Incandescent | Inspected |
| Pendant Mounted | Inspected |
| Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE LENS MISSING |
| Deficiency Quantity | 24 |
| Quantity Uom | EACH |
| Potential Action | INSTALL LENS |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 14 |
| 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 | 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 |
| Surface Mounted | Inspected |
| Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 34 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| SMART BOARD | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| COMPUTER LAB | Inspected |
| Instance | Room 204 |
| Has LAN/Modem access | Yes |
| Power Panel? | Yes |
| LIGHTING | |
| Instance on Room 204 | Inspected |
| Lighting Fixture - Fluorescent | Inspected |
| Instance on Room 204 | Inspected |
| Pendant Mounted | Inspected |
| Instance on Room 204 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |

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| Question | Response |
|---|-------------------------------|
| COMPUTER LAB | |
| LIGHTING | |
| Lighting Fixture - Fluorescent | |
| Pendant Mounted | |
| Deficiency Quantity | 27 |
| 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 204 | Does not exist |
| Surface Mounted | |
| Instance on Room 204 | Does not exist |
| Lighting Fixture - HID | |
| Instance on Room 204 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 204 | Does not exist |
| RACEWAY WITH RECEPTACLES | |
| Instance on Room 204 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| EMERGENCY DC STANDBY BATTERY POWER | Does not exist |
| EMERGENCY GENERATOR SET | Does not exist |
| EMERGENCY LIGHT/EXIT LIGHT PANEL | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| 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 |
| FIRE ALARM SYSTEM | Inspected |
| AREA SMOKE DETECTOR | Inspected |
| Condition | 1- Good |
| Deficiency | DETECTOR NOT OPERATIONAL |
| Deficiency Location/Instance | Room 231, Basement by Stair C |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 6 |
| Violations | No violations recorded |
| BELL/HORN | Inspected |
| Condition | 1- Good |

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|--|-----------------------------|
| FIRE ALARM SYSTEM | |
| BELL/HORN | |
| Deficiency | No deficiencies recorded |
| DUCT SMOKE DETECTOR | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| ELEVATOR RECALL | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| FAN SHUTDOWN CONTROL | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| FIRE ALARM DIGITAL COMMUNICATOR | Does not exist |
| FUSED CUTOUT PANEL | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| HEAT DETECTOR | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| MAGNETIC DOOR HOLDER CONTACTOR | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| MAIN PANEL | Inspected |
| Bell At Panel | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Fire Alarm Control Panel (Electronic) | Inspected |
| Instance | Main Entrance Lobby |
| Instance Condition | 1- Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Notifier |
| Model | NFS-640 |
| EquipmentId | Interior Fire Alarm Systems |
| Capacity/Size | 24 zones |
| Installation Year | 2008 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Fire Alarm Control Panel (Standard) | Does not exist |
| MANUAL PULL STATION | Inspected |
| Condition | 1- Good |
| 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 | 1- Good |
| Deficiency | No deficiencies recorded |

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| Question | Response |
|--|------------------------------------|
| FIRE ALARM SYSTEM | |
| STROBE | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| SUB-PANEL | Does not exist |
| TAMPER FLOW SWITCH/CHAIN | Inspected |
| Condition | 3- 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 | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | LIGHTING FIXTURE BALLAST DEFECTIVE |
| Deficiency Quantity | 4 |
| Quantity Uom | EACH |
| Potential Action | REPLACE BALLAST |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations 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 | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| SCOREBOARD | |
| Instance on 1st Floor | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| THEATER LIGHTING SYSTEM | |
| Instance on 1st Floor | Does not exist |
| INTERCOM SYSTEM | Inspected |
| ELEVATOR | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| HOLDING AREA | Does not exist |
| KITCHEN/WARMING PANTRY | Inspected |
| Instance | Basement |
| LIGHTING | |
| Instance on Basement | Inspected |

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| Question | Response |
|---|---|
| KITCHEN/WARMING PANTRY | |
| LIGHTING | |
| Lighting Fixture - Fluorescent | |
| Instance on Basement | Inspected |
| Pendant Mounted | |
| Instance on Basement | Does not exist |
| Recessed Mounted | |
| Instance on Basement | Does not exist |
| Surface Mounted | |
| Instance on Basement | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 11 |
| 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 Basement | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Basement | Does not exist |
| LAN | Inspected |
| LOCAL DISTRIBUTION FRAME (I/LDF) | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| MAIN EQUIPMENT RACK (MDF) | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| LIBRARY | Inspected |
| Instance | Room 232 |
| Has LAN/Modem access | Yes |
| LIGHTING | |
| Instance on Room 232 | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Room 232 | Inspected |
| Pendant Mounted | |
| Instance on Room 232 | Does not exist |
| Recessed Mounted | |
| Instance on Room 232 | Inspected |
| Instance 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 |
| Surface Mounted | |
| Instance on Room 232 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 1 |

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| Question | Response |
|--|---|
| LIBRARY | |
| LIGHTING | |
| Lighting Fixture - Fluorescent | |
| Surface Mounted | |
| 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 232 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 232 | Inspected |
| Pendant Mounted | |
| Instance on Room 232 | Does not exist |
| Recessed Mounted | |
| Instance on Room 232 | Does not exist |
| Surface Mounted | |
| Instance on Room 232 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 6 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| RACEWAY WITH RECEPTACLES | |
| Instance on Room 232 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| SMART BOARD | |
| Instance on Room 232 | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| LIGHTING - SECURITY LIGHTS | |
| Condition | Inspected |
| Replacement Quantity | 2- Between Good and Fair |
| Replacement Uom | 41 |
| Deficiency | EACH |
| Deficiency | No deficiencies recorded |
| LIGHTNING PROTECTION | |
| | Does not exist |
| LOCKER ROOM | |
| Instance on Girls-Room B54 | Inspected |
| Alternative Use | Yes |
| LIGHTING | |
| Instance on Girls-Room B54 | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Girls-Room B54 | Does not exist |
| Lighting Fixture - HID | |
| Instance on Girls-Room B54 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Girls-Room B54 | Inspected |
| Pendant Mounted | |
| Instance on Girls-Room B54 | Does not exist |

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| Question | Response |
|--|---|
| LOCKER ROOM | |
| LIGHTING | |
| Lighting Fixture - Incandescent | |
| Recessed Mounted | |
| Instance on Girls-Room B54 | Does not exist |
| Surface Mounted | |
| Instance on Girls-Room B54 | Inspected |
| Instance Condition | 3- Fair |
| 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 |
| Deficiency | LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 18 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| MOTOR CONTROL CENTER | Does not exist |
| MOTOR STARTER/CONTACTOR | Inspected |
| Condition | 3- Fair |
| Deficiency | MOTOR STARTER INDICATOR LIGHT NOT OPERATIONAL |
| Deficiency Location/Instance | Fan Room B53, Fan Room B20 |
| Deficiency Quantity | 7 |
| Quantity Uom | EACH |
| Potential Action | MAINTENANCE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Deficiency | MOTOR STARTER BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Location/Instance | Fan Room, Boiler Room |
| Deficiency Quantity | 13 |
| 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 | Boiler Room B38 |
| Deficiency Quantity | 1 |

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| Question | Response |
|---|--------------------------|
| PANEL BOARD | |
| FUSED DISCONNECT SWITCH TYPE | |
| 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 | |
| | Does not exist |
| MOLDED CASE CIRCUIT BREAKER TYPE | |
| | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| PUBLIC ADDRESS SYSTEM | |
| | Inspected |
| Instance | General Office Room 132 |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | Dukane |
| Deficiency | No deficiencies recorded |
| SCIENCE DEMO ROOM | |
| Instance on Room 105 | Inspected |
| Has LAN/Modem access | Yes |
| Power Panel? | No |
| Alternative Use | Yes |
| Instance on Room 106 | Inspected |
| Has LAN/Modem access | Yes |
| Power Panel? | No |
| Alternative Use | Yes |
| Instance on Room 108 | Inspected |
| Has LAN/Modem access | Yes |
| Power Panel? | No |
| Alternative Use | Yes |
| Instance on Room 109 | Inspected |
| Has LAN/Modem access | Yes |
| Power Panel? | No |
| Alternative Use | Yes |
| Instance on Room 205 | Inspected |
| Has LAN/Modem access | Yes |
| Power Panel? | No |
| Alternative Use | Yes |
| Instance on Room 209 | Inspected |
| Has LAN/Modem access | Yes |
| Power Panel? | No |
| Alternative Use | Yes |
| EMERGENCY GAS SHUT-OFF VALVE | |
| Instance on Room 105 | Does not exist |
| Instance on Room 106 | Does not exist |
| Instance on Room 108 | Does not exist |
| Instance on Room 109 | Does not exist |
| Instance on Room 205 | Does not exist |
| Instance on Room 209 | Does not exist |
| EMERGENCY SHUT-OFF POWER | |
| Instance on Room 105 | Does not exist |

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Electrical Inspection

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| Question | Response |
|---------------------------------------|---|
| SCIENCE DEMO ROOM | |
| EMERGENCY SHUT-OFF POWER | |
| Instance on Room 106 | Does not exist |
| Instance on Room 108 | Does not exist |
| Instance on Room 109 | Does not exist |
| Instance on Room 205 | Does not exist |
| Instance on Room 209 | Does not exist |
| LIGHTING | |
| Instance on Room 105 | Inspected |
| Instance on Room 106 | Inspected |
| Instance on Room 108 | Inspected |
| Instance on Room 109 | Inspected |
| Instance on Room 205 | Inspected |
| Instance on Room 209 | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Room 105 | Inspected |
| Instance on Room 106 | Inspected |
| Instance on Room 108 | Inspected |
| Instance on Room 109 | Inspected |
| Instance on Room 205 | Inspected |
| Instance on Room 209 | Inspected |
| Pendant Mounted | |
| Instance on Room 105 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 18 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance on Room 106 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 18 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance on Room 108 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 18 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance on Room 109 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |

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| Question | Response |
|--|---|
| SCIENCE DEMO ROOM | |
| LIGHTING | |
| Lighting Fixture - Fluorescent | |
| Pendant Mounted | |
| Deficiency Quantity | 18 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance on Room 205 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 18 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Instance on Room 209 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 18 |
| 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 105 | Does not exist |
| Instance on Room 106 | Does not exist |
| Instance on Room 108 | Does not exist |
| Instance on Room 109 | Does not exist |
| Instance on Room 205 | Does not exist |
| Instance on Room 209 | Does not exist |
| Surface Mounted | |
| Instance on Room 105 | Does not exist |
| Instance on Room 106 | Does not exist |
| Instance on Room 108 | Does not exist |
| Instance on Room 109 | Does not exist |
| Instance on Room 205 | Does not exist |
| Instance on Room 209 | Does not exist |
| Lighting Fixture - HID | |
| Instance on Room 105 | Does not exist |
| Instance on Room 106 | Does not exist |
| Instance on Room 108 | Does not exist |
| Instance on Room 109 | Does not exist |
| Instance on Room 205 | Does not exist |
| Instance on Room 209 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 105 | Does not exist |
| Instance on Room 106 | Does not exist |
| Instance on Room 108 | Does not exist |
| Instance on Room 109 | Does not exist |

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| Question | Response |
|--|---|
| SCIENCE DEMO ROOM | |
| LIGHTING | |
| Lighting Fixture - Incandescent | |
| Instance on Room 205 | Does not exist |
| Instance on Room 209 | Does not exist |
| POWER SUPPLY | |
| Instance on Room 105 | Does not exist |
| Instance on Room 106 | Does not exist |
| Instance on Room 108 | Does not exist |
| Instance on Room 109 | Does not exist |
| Instance on Room 205 | Does not exist |
| Instance on Room 209 | Does not exist |
| PROJECTION SYSTEM | |
| Instance on Room 105 | Does not exist |
| Instance on Room 106 | Does not exist |
| Instance on Room 108 | Does not exist |
| Instance on Room 109 | Does not exist |
| Instance on Room 205 | Does not exist |
| Instance on Room 209 | Does not exist |
| SMART BOARD | |
| Instance on Room 105 | Does not exist |
| Instance on Room 106 | Does not exist |
| Instance on Room 108 | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Instance on Room 109 | Does not exist |
| Instance on Room 205 | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| Instance on Room 209 | Inspected |
| Instance Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| SCIENCE LAB | |
| | Does not exist |
| SCIENCE PREP ROOM | |
| Instance on Room 207 | Inspected |
| Has LAN/Modem access | No |
| Power Panel? | No |
| Alternative Use | Yes |
| EMERGENCY GAS SHUT-OFF VALVE | |
| Instance on Room 207 | Does not exist |
| EMERGENCY SHUT-OFF POWER | |
| Instance on Room 207 | Does not exist |
| LIGHTING | |
| Instance on Room 207 | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Room 207 | Inspected |
| Pendant Mounted | |
| Instance on Room 207 | Inspected |
| Instance Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 6 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |

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| Question | Response |
|--|-------------------------------|
| SCIENCE PREP ROOM | |
| LIGHTING | |
| Lighting Fixture - Fluorescent | |
| Pendant Mounted | |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Recessed Mounted | |
| Instance on Room 207 | Does not exist |
| Surface Mounted | |
| Instance on Room 207 | Does not exist |
| Lighting Fixture - HID | |
| Instance on Room 207 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 207 | Does not exist |
| POWER SUPPLY | |
| Instance on Room 207 | Does not exist |
| SECURITY | Inspected |
| INTRUSION ALARM | Inspected |
| Central Control Panel | Inspected |
| Instance | Custodian Office-Room 134 |
| Instance Condition | 3- Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | Ademco Vista-128B |
| Deficiency | No deficiencies recorded |
| Infrared Sensor | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Panic Switch | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Remote Annunciator | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Siren/Strobe | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies recorded |
| Ultrasonic Sensor | Inspected |
| Condition | 3- Fair |
| Deficiency | SENSOR NOT IN USE |
| Deficiency Location/Instance | Kitchen |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | NO ACTION |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 1 |
| Violations | No violations recorded |
| IPDVS/CCTV SYSTEM | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| SERVICE SWITCH | Inspected |
| Instance | Electrical Equipment Room B31 |
| Instance Condition | 1- Good |
| Instance Quantity | 1 |

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| Question | Response |
|---|-----------------------------------|
| SERVICE SWITCH | |
| Instance Quantity Uom | EACH |
| Manufacturer | Galaxy Switchgear |
| EquipmentId | N/A |
| Capacity/Size | 2000 Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2007 |
| Source of Installation Year | Documented |
| Deficiency | SWITCH 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 |
| SWIMMING POOL | |
| | Does not exist |
| SWITCHBOARD | |
| | Inspected |
| Water Penetration In Electrical Room? | No |
| Number of Spares | 5 |
| AIR CIRCUIT BREAKER TYPE | |
| | Does not exist |
| FUSED DISCONNECT SWITCH TYPE | |
| | Inspected |
| Instance | Electrical Equipment Room B31 |
| Instance Condition | 1- Good |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | Galaxy Switchgear Industries, LLC |
| EquipmentId | N/A |
| Capacity/Size | 2000 Amps total, 4 sections |
| Source of Capacity/Size | Service Switch Size |
| Installation Year | 2007 |
| Source of Installation Year | Documented |
| Deficiency | SWITCHBOARD 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 |
| Deficiency | SWITCHBOARD NAME PLATE 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 |
| FUSED KNIFE SWITCH TYPE | |
| | Does not exist |
| MOLDED CASE CIRCUIT BREAKER TYPE | |
| | Does not exist |
| TELEPHONE | |
| | Inspected |
| PBX/INTERCOM | |
| | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| STANDARD | |
| | Inspected |
| Condition | 1- Good |
| Deficiency | No deficiencies recorded |
| TOILET ROOM - STAFF | |
| | Inspected |
| LIGHTING | |
| | Inspected |

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| Question | Response |
|--|---|
| TOILET ROOM - STAFF | |
| LIGHTING | |
| Lighting Fixture - Fluorescent | Inspected |
| Pendant Mounted | Does not exist |
| Recessed Mounted | Does not exist |
| Surface Mounted | Inspected |
| Condition | 3- Fair |
| Deficiency | No deficiencies 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 | 4 |
| 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 | Does not exist |
| TOILET ROOM - STUDENT | Inspected |
| LIGHTING | Inspected |
| Lighting Fixture - Fluorescent | Inspected |
| Pendant Mounted | Does not exist |
| Recessed Mounted | Does not exist |
| Surface Mounted | Inspected |
| Condition | 3- 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 | Inspected |
| Condition | 3- Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE |
| Deficiency Quantity | 14 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| TRANSFORMER | Under construction |
| TV SYSTEM | Inspected |
| Cable System Exist? | Yes |
| Operational? | Yes |
| Master Antenna System Exist? | No |
| MAIN EQUIPMENT RACK | Does not exist |