

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K042

**Asset: PRE-K CENTER @ 3610 GLENWOOD ROAD - BROOKLYN, 3610 GLENWOOD ROAD,
 New York, 11210**

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| EE : K042 | Electrical | 2024-03-08 9:09 AM | 2024-03-19 8:46 AM |

Asset Data

| Question | Answer |
|---|---|
| Type of Service | Below Ground |
| Does Interactive Whiteboard (IWB) Exist? | Yes |
| Water Penetration in Electrical Room? | No |
| Have any Systems/Major Building Components been upgraded? | Yes |
| | Systems: Fire Alarm System, Motor Controller (Variable Frequency Drive), Intrusion Alarm System |
| | Years: 2017 |
| | Systems: Motor Controller (Motor Starter/Contactor) |
| | Years: 2015, 2017 |
| | Systems: All Other Electrical Systems and Components - Except (Gymnasium - Theater Lighting) |
| | Years: 2015 |

DEDICATED INTERCOMS IN FIRE RESCUE AREAS

| Question | Response |
|---|----------|
| Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building? | No |

Priority Condition

| Priority Condition Exist Last Year? | Priority Category | Condition Description | Component Affected | Location Description | Person(s) Notified | Person(s) Title | Status | PhotoImage |
|-------------------------------------|-------------------|-----------------------|--------------------|----------------------|--------------------|-----------------|--------|------------|
| No condition recorded | | | | | | | | |

Inspection

| Question | Response |
|--|---------------------------|
| Electrical | |
| AUDITORIUM | Does not Exist |
| CAFETERIA | 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 | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Lighting Fixture - HID | Does not Exist |
| Lighting Fixture - Incandescent | Does not Exist |
| Lighting Fixture - LED | Does not Exist |
| COMPUTER LAB | Does not Exist |
| GYMNASIUM | Inspected |
| Instance on 1st Floor | Inspected |
| Lighting | Inspected |

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K042

| Question | Response |
|---|-------------------------------------|
| GYMNASIUM | |
| 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 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Recessed Mounted | |
| 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 | Inspected |
| Pendant Mounted | |
| Instance on 1st Floor | Does not Exist |
| Surface Mounted | |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Recessed Mounted | |
| Instance on 1st Floor | Does not Exist |
| Local Sound System | |
| Instance on 1st Floor | Inspected |
| Installation Year | 2015 |
| Source of Installation | Documented |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Projection System | |
| Is the projector on a cart or installed on the ceiling? | Ceiling |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Scoreboard | |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Theater Lighting System | |
| Instance on 1st Floor | Inspected |
| Dimming System | |
| Instance on 1st Floor | Does not Exist |
| Theater Lighting | |
| Instance on 1st Floor | Inspected |
| Condition | 3 - Fair |
| Deficiency | LIGHTING FIXTURE BEYOND USEFUL LIFE |

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K042

| Question | Response |
|--|---------------------------|
| GYMNASIUM | |
| Theater Lighting System | |
| Theater Lighting | |
| Deficiency Quantity | 64 |
| 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. |
| KITCHEN | 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 | Does not Exist |
| Instance on 1st Floor | Does not Exist |
| Recessed Mounted | Inspected |
| Instance on 1st Floor | Inspected |
| Condition | 2 - Between Good and 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 | Does not Exist |
| LOCKER ROOM | Does not Exist |
| MULTIPURPOSE ROOM | 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 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Recessed Mounted | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K042

| Question | Response |
|---|---------------------------|
| TOILET ROOM - STAFF | Inspected |
| Lighting | |
| 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 | Does not Exist |
| 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 | 32,600 |
| Replacement Uom | S.F. |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| EMERGENCY DC STANDBY BATTERY POWER | Does not Exist |
| EMERGENCY GENERATOR SET | Does not Exist |
| EMERGENCY LIGHT/EXIT LIGHT PANEL | Does not Exist |
| EMERGENCY LIGHTING | Inspected |
| Battery Pack | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Non Battery Pack | Does not Exist |
| EXIT LIGHT | Inspected |
| Battery Pack | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Non Battery Pack | Does not Exist |
| EXIT/EMERGENCY LIGHT | Does not Exist |
| FIRE ALARM SYSTEM | Inspected |
| Replacement Quantity | 32,600 |
| 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 |

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K042

| Question | Response |
|--|---------------------------|
| FIRE ALARM SYSTEM | |
| 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 | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Heat Detector | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Elevator Recall | Does not Exist |
| Magnetic Door Holder/Contactor | Does not Exist |
| Fused Cutout Panel | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Fire Alarm Digital Communicator | Does not Exist |
| Main Panel | Inspected |
| Bell At Panel | Does not Exist |
| 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 |
| Equipment | Fire Alarm Control Panel |
| Model | EST |
| Installation Year | 2017 |
| Source of Installation | Custodial Staff |
| 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 | Does not Exist |
| Tamper Flow Switch/Chain | Does not Exist |
| GROUNDING SYSTEM | Inspected |

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K042

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|---|---------------------------|
| GROUNDING SYSTEM | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| INTERCOM SYSTEM | Does not Exist |
| LAN | Inspected |
| Local Distribution Frame (I/LDF) | Does not Exist |
| Main Equipment Rack (MDF) | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| LIGHTNING PROTECTION | Does not Exist |
| MOTOR CONTROLLER | Inspected |
| Motor Control Center | Does not Exist |
| Motor Starter/Contactor | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Variable Frequency Drive | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| PANEL BOARD | Inspected |
| Fused Disconnect Switch Type | Does not Exist |
| Fused Knife Switch Type | Does not Exist |
| Fused Toggle Switch Type | Does not Exist |
| Molded Case Circuit Breaker Type | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| PUBLIC ADDRESS SYSTEM | Inspected |
| Replacement Quantity | 32,600 |
| Replacement Uom | S.F. |
| Instance | MDF Room 203 |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | Telecor XL |
| Installation Year | 2015 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| SECURITY | Inspected |
| IPDVS/CCTV System | Inspected |
| Replacement Quantity | 32,600 |
| Replacement Uom | S.F. |
| Installation Year | 2015 |
| Source of Installation | Documented |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Intrusion Alarm System | Inspected |
| Replacement Quantity | 32,600 |
| Replacement Uom | S.F. |
| Central Control Panel | Inspected |
| Instance | Custodian's Office |

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Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K042

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|-------------------------------|---|
| SECURITY | |
| Intrusion Alarm System | |
| Central Control Panel | |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | Vista-128BPT |
| Installation Year | 2015 |
| Source of Installation | Documented |
| 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 |
| Lighting - Security | Inspected |
| Replacement Uom | EACH |
| Condition | 2 - Between Good and Fair |
| Deficiency | LIGHTING FIXTURE BALLAST DEFECTIVE |
| Deficiency Location/Instance | Exterior Walls - facing (Glenwood Avenue, East 37th Street, Playground) |
| Deficiency Quantity | 3 |
| Quantity Uom | EACH |
| Potential Action | REPLACE BALLAST |
| Urgency of Action | PRIORITY 2 |
| Purpose of Action | LEVEL 3 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| SERVICE SWITCH | |
| Instance | Electrical Room C12 |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | All City Switchboard |
| Equipment | 1200A Service Switch #1 |
| Capacity/Size Quantity | 1,200 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2015 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| SWITCHBOARD | |
| Number of Spares | 4 |

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Building Condition Assessment Survey 2023 - 2024

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K042

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|---|---------------------------|
| SWITCHBOARD | |
| Fused Disconnect Switch Type | Inspected |
| Instance | Electrical Room C12 |
| Instance Condition | 2 - Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | All City Switchboard |
| Equipment | N/A |
| Capacity/Size Quantity | 1,200 |
| Capacity/Size UOM | Amps Total |
| Capacity/Size2 Quantity | 2 |
| Capacity/Size2 UOM | Section(S) |
| Source of Capacity/Size | Service Switch Size |
| Installation Year | 2015 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Fused Knife Switch Type | Does not Exist |
| Molded Case Circuit Breaker Type | Does not Exist |
| TELEPHONE SYSTEM | |
| PBX/Intercom | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Standard | Inspected |
| Condition | 2 - Between Good and Fair |
| Deficiency | No deficiencies recorded |
| TRANSFORMER | Does not Exist |