

**NYC Department of Education
Building Condition Assessment Survey 2023-2024**

Electrical Inspection

X909

Asset: ARTHUR AVENUE EDUCATIONAL BUILDING - BRONX, 516 EAST TREMONT AVENUE, BRONX, NY, 10457

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|--------------------|--------------------|
| 488 | ELECTRICAL | 2023-10-27 08:49AM | 2023-11-20 02:32PM |

Asset Data

| Question | Answer |
|---|---|
| Have any Systems/Major Building Components been upgraded? | Systems: All Electrical Systems and Components Years: 2017 |
| Type of Service | Below Ground |
| Does Interactive Whiteboard (IWB) Exist? | Yes |
| Water Penetration In Electrical Room? | No |

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

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

Inspection

| Question | Response |
|--|--------------------------|
| Electrical | |
| ATHLETIC FIELD | Does not exist |
| AUDITORIUM | Does not exist |
| CAFETERIA | Inspected |
| Instance on Cellar | Inspected |
| Lighting | |
| Instance on Cellar | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Cellar | Does not exist |
| Lighting Fixture - HID | |
| Instance on Cellar | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Cellar | Does not exist |
| Lighting Fixture - LED | |
| Instance on Cellar | Inspected |
| Pendant Mounted | |
| Instance on Cellar | Does not exist |
| Surface Mounted | |
| Instance on Cellar | Does not exist |
| Recessed Mounted | |
| Instance on Cellar | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Local Sound System | |
| Instance on Cellar | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Installation Year | 2017 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Projection System | |
| Instance on Cellar | Does not exist |

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

X909

| Question | Response |
|--|--------------------------|
| CAFETERIA | |
| Theater Lighting System | |
| Instance on Cellar | Does not exist |
| CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE | |
| Lighting | Inspected |
| Does a Chandelier Exist? | No |
| Lighting Fixture - Fluorescent | Does not exist |
| Lighting Fixture - HID | Does not exist |
| Lighting Fixture - Incandescent | Does not exist |
| Lighting Fixture - LED | 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 |
| COMPUTER LAB | |
| | Does not exist |
| GYMNASIUM | |
| | Does not exist |
| KITCHEN | |
| | Inspected |
| Instance on Cellar | Inspected |
| Lighting | |
| Instance on Cellar | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Cellar | Does not exist |
| Lighting Fixture - HID | |
| Instance on Cellar | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Cellar | Does not exist |
| Lighting Fixture - LED | |
| Instance on Cellar | Inspected |
| Pendant Mounted | |
| Instance on Cellar | Does not exist |
| Surface Mounted | |
| Instance on Cellar | Does not exist |
| Recessed Mounted | |
| Instance on Cellar | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| LIBRARY | |
| | Inspected |
| Instance on Room 208 | Inspected |
| Lighting | |
| Instance on Room 208 | Inspected |
| Lighting Fixture - Fluorescent | |
| Instance on Room 208 | Does not exist |
| Lighting Fixture - HID | |
| Instance on Room 208 | Does not exist |
| Lighting Fixture - Incandescent | |
| Instance on Room 208 | Does not exist |
| Lighting Fixture - LED | |
| Instance on Room 208 | Inspected |

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

X909

| Question | Response |
|---|--------------------------|
| LIBRARY | |
| Lighting | |
| Lighting Fixture - LED | |
| Pendant Mounted | |
| Instance on Room 208 | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | |
| Instance on Room 208 | Does not exist |
| Recessed Mounted | |
| Instance on Room 208 | Does not exist |
| Raceway With Receptacles | |
| Instance on Room 208 | Inspected |
| Instance Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Projection System | |
| Instance on Room 208 | 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 | Does not exist |
| Lighting Fixture - HID | Does not exist |
| Lighting Fixture - Incandescent | Does not exist |
| Lighting Fixture - LED | Inspected |
| Pendant Mounted | Does not exist |
| Surface Mounted | Does not exist |
| Recessed Mounted | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| TOILET ROOM - STUDENT | Inspected |
| Lighting | Inspected |
| Lighting Fixture - Fluorescent | Does not exist |
| Lighting Fixture - HID | Does not exist |
| Lighting Fixture - Incandescent | Does not exist |
| Lighting Fixture - LED | Inspected |
| Pendant Mounted | Does not exist |
| Surface Mounted | Does not exist |
| Recessed Mounted | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| AUXILIARY SIGNAL/BELL SYSTEM | Inspected |
| 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 |

**NYC Department of Education
Building Condition Assessment Survey 2023-2024**

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X909

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|--|----------------------------|
| EMERGENCY LIGHTING | |
| Battery Pack | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Non Battery Pack | Does not exist |
| EXIT LIGHT | |
| Battery Pack | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | FIXTURE NOT OPERATIONAL |
| Deficiency Location/Instance | Roof, Corridor by Room 210 |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPLACE |
| Urgency of Action | PRIORITY 5 |
| Purpose of Action | LEVEL 2 |
| Violations | No violations recorded |
| Non Battery Pack | Does not exist |
| EXIT/EMERGENCY LIGHT | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| FIRE ALARM SYSTEM | |
| 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 | 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 | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| 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 | Does not exist |
| Sub-Panel | Does not exist |

NYC Department of Education
Building Condition Assessment Survey 2023-2024

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X909

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|---|--------------------------|
| FIRE ALARM SYSTEM | |
| Remote Annunciator | Inspected |
| Display Monitor | Does not exist |
| Panel | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Printer | Does not exist |
| Punch Register | Does not exist |
| Sprinkler Flow/Air Pressure Switch | Does not exist |
| Tamper Flow Switch/Chain | Does not exist |
| GROUNDING SYSTEM | |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| INTERCOM SYSTEM | |
| Elevator | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Holding Area | Does not exist |
| LAN | |
| 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 | |
| MOTOR CONTROLLER | Inspected |
| MOTOR CONTROL CENTER | |
| MOTOR STARTER/CONTACTOR | Inspected |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| Variable Frequency Drive | Does not exist |
| PANEL BOARD | |
| 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 | |
| Instance | MDF Room C06 |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | Telecor XL |
| Installation Year | 2017 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| SECURITY | |
| IPDVS/CCTV System | Inspected |
| Condition | 2- Between Good and Fair |
| Installation Year | 2017 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| Intrusion Alarm System | Inspected |
| Central Control Panel | Inspected |

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Building Condition Assessment Survey 2023-2024

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X909

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| SECURITY | |
| Intrusion Alarm System | |
| Central Control Panel | |
| Instance | Custodian's Office |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | Vista 128BPT |
| Installation Year | 2017 |
| Source of Installation Year | 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 |
| Condition | 2- Between Good and Fair |
| Deficiency | No deficiencies recorded |
| SERVICE SWITCH | Inspected |
| Instance | Electrical Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | EATON |
| EquipmentId | Main |
| Capacity/Size Quantity | 1200 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2017 |
| Source of Installation Year | Documented |
| Deficiency | No deficiencies recorded |
| SWITCHBOARD | Inspected |
| Number of Spares | 5 |
| Fused Disconnect Switch Type | Inspected |
| Instance | Electrical Room |
| Instance Condition | 2- Between Good and Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Manufacturer | EATON |
| EquipmentId | N/A |
| Capacity/Size Quantity | 1200 |
| Capacity/Size UOM | Amps Total |
| Capacity/Size 2 Quantity | 2 |
| Capacity/Size 2 UOM | Section(s) |
| Source of Capacity/Size | Nameplate |
| Installation Year | 2017 |
| Source of Installation Year | Documented |

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

X909

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|---|--------------------------|
| SWITCHBOARD | |
| Fused Disconnect Switch Type | |
| Deficiency | No deficiencies recorded |
| Fused Knife Switch Type | Does not exist |
| Molded Case Circuit Breaker Type | Does not exist |
| TELEPHONE SYSTEM | Inspected |
| 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 |