

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

**Electrical Inspection**

**M043**

**Asset: I.S. 172 (OLD 43) - MANHATTAN, 509 WEST 129 STREET, MANHATTAN, NY, 10027**

Inspection Id	Inspection Type	Time In	Last Edited
1304	ELECTRICAL	2023-11-29 09:19AM	2023-12-18 02:35PM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Auditorium (Theater Lighting System), Intrusion Alarm System Years: 2023 Systems: 4th Floor - Locker Rooms (Boys, Girls), Security Lighting Years: 2021 Systems: LED Lighting Years: 2019 Systems: Service Switch, Switchboard, Grounding System, Molded Case Circuit Breaker Panel Board Years: 2016 Systems: Fire Alarm System, Exit Lights, Auditorium (Projection System), Gymnasium - 4th Floor (Scoreboard) Years: 2015 Systems: Interior Fluorescent Lighting (Except Staircases), Auditorium (Retrofitted Chandelier), Library, Computer Labs, Telephone System Years: 2014 Systems: LAN Years: 2010 Systems: Public Address System, Local Sound System Years: 2009 Systems: Fluorescent Lighting (Staircases), Science Lab Room 237 (Incandescent Lighting) Years: 2006 Systems: Emergency Light/Exit Light Panel Years: 2001 Below Ground
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?	No

**Priority Condition**

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Water Leaks onto Electrical Equipment	Plaza Deck Leak	Lighting Fixture	Basement (Hallway, Supply Room 2)	Luis Rosado	Custodian	No Photo Taken
No	Water Leaks onto Electrical Equipment	Steam Valve Leak	Lighting Fixture	Penthouse Mechanical Room	Luis Rosado	Custodian	No Photo Taken

**Inspection**

Question	Response
<b>Electrical</b>	
<b>ATHLETIC FIELD</b>	Does not exist
<b>AUDITORIUM</b>	Inspected
Instance on 1st Floor	Inspected
<b>House Lighting</b>	
Instance on 1st Floor	Inspected

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

**Electrical Inspection**

**M043**

Question	Response
<b>AUDITORIUM</b>	
<b>House Lighting</b>	
Does a Chandelier Exist?	Yes
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1st Floor	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on 1st Floor	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on 1st Floor	Does not exist
<b>Recessed Mounted</b>	
Instance on 1st Floor	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on 1st Floor	Does not exist
<b>Local Sound System</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Projection System</b>	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Is the projector on a cart or installed on the ceiling?	Ceiling
Deficiency	No deficiencies recorded
<b>Theater Lighting System</b>	
Instance on 1st Floor	Inspected
<b>Dimming System</b>	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Theater Lighting</b>	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>CAFETERIA</b>	
Instance on Basement - Staff	Inspected
Instance on Basement - Students	Inspected
<b>Lighting</b>	
Instance on Basement - Staff	Inspected
Instance on Basement - Students	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Basement - Staff	Inspected
Instance on Basement - Students	Inspected
<b>Pendant Mounted</b>	
Instance on Basement - Staff	Does not exist
Instance on Basement - Students	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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

**Electrical Inspection**

**M043**

Question	Response
<b>CAFETERIA</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Surface Mounted</b>	
Instance on Basement - Staff	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Basement - Students	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on Basement - Staff	Does not exist
Instance on Basement - Students	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Basement - Staff	Does not exist
Instance on Basement - Students	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Basement - Staff	Does not exist
Instance on Basement - Students	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Basement - Staff	Does not exist
Instance on Basement - Students	Does not exist
<b>Local Sound System</b>	
Instance on Basement - Staff	Does not exist
Instance on Basement - Students	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Projection System</b>	
Instance on Basement - Staff	Does not exist
Instance on Basement - Students	Does not exist
<b>Theater Lighting System</b>	
Instance on Basement - Staff	Does not exist
Instance on Basement - Students	Does not exist
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	Inspected
Does a Chandelier Exist?	No
<b>Lighting Fixture - Fluorescent</b>	
<b>Pendant Mounted</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Lighting Fixture - HID</b>	
<b>Lighting Fixture - Incandescent</b>	
<b>Lighting Fixture - LED</b>	
<b>Pendant Mounted</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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

**Electrical Inspection**

**M043**

Question	Response
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	
<b>Lighting Fixture - LED</b>	
<b>Surface Mounted</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not exist
<b>COMPUTER LAB</b>	Inspected
Instance on Rooms 210B, 442	Inspected
Power Panel?	Yes
<b>Lighting</b>	
Instance on Rooms 210B, 442	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Rooms 210B, 442	Inspected
<b>Pendant Mounted</b>	
Instance on Rooms 210B, 442	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on Rooms 210B, 442	Does not exist
<b>Recessed Mounted</b>	
Instance on Rooms 210B, 442	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Rooms 210B, 442	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Rooms 210B, 442	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Rooms 210B, 442	Does not exist
<b>Raceway With Receptacles</b>	
Instance on Rooms 210B, 442	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>GYMNASIUM</b>	Inspected
Instance on 3rd Floor	Inspected
Instance on 4th Floor	Inspected
<b>Lighting</b>	
Instance on 3rd Floor	Inspected
Instance on 4th Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 3rd Floor	Inspected
Instance on 4th Floor	Inspected
<b>Pendant Mounted</b>	
Instance on 3rd Floor	Does not exist
Instance on 4th Floor	Does not exist
<b>Surface Mounted</b>	
Instance on 3rd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 4th Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE BALLAST

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

**Electrical Inspection**

**M043**

Question	Response
<b>GYMNASIUM</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Surface Mounted</b>	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Recessed Mounted</b>	
Instance on 3rd Floor	Does not exist
Instance on 4th Floor	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on 3rd Floor	Does not exist
Instance on 4th Floor	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 3rd Floor	Does not exist
Instance on 4th Floor	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on 3rd Floor	Does not exist
Instance on 4th Floor	Does not exist
<b>Local Sound System</b>	
Instance on 3rd Floor	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	MICROPHONE / JACK NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Projection System</b>	
Instance on 3rd Floor	Does not exist
Instance on 4th Floor	Does not exist
<b>Scoreboard</b>	
Instance on 3rd Floor	Does not exist
Instance on 4th Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Theater Lighting System</b>	
Instance on 3rd Floor	Does not exist
Instance on 4th Floor	Does not exist
<b>KITCHEN</b>	
Instance on Basement	Inspected
<b>Lighting</b>	
Instance on Basement	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Basement	Inspected
<b>Pendant Mounted</b>	
Instance on Basement	Does not exist

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

**Electrical Inspection**

**M043**

Question	Response
<b>KITCHEN</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Surface Mounted</b>	
Instance on Basement	Does not exist
<b>Recessed Mounted</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Lighting Fixture - HID</b>	
Instance on Basement	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Basement	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Basement	Does not exist
<b>LIBRARY</b>	Inspected
Instance on Room 341	Under construction
<b>LOCKER ROOM</b>	Inspected
Instance on 4th Floor - Boys, 4th Floor - Girls	Inspected
Alternative Use	Yes
<b>Lighting</b>	
Instance on 4th Floor - Boys, 4th Floor - Girls	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 4th Floor - Boys, 4th Floor - Girls	Inspected
<b>Pendant Mounted</b>	
Instance on 4th Floor - Boys, 4th Floor - Girls	Does not exist
<b>Surface Mounted</b>	
Instance on 4th Floor - Boys, 4th Floor - Girls	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on 4th Floor - Boys, 4th Floor - Girls	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on 4th Floor - Boys, 4th Floor - Girls	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 4th Floor - Boys, 4th Floor - Girls	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on 4th Floor - Boys, 4th Floor - Girls	Does not exist
<b>MULTIPURPOSE ROOM</b>	Does not exist
<b>SCIENCE DEMO ROOM</b>	Inspected
Instance on Room 233	Inspected
Power Panel?	Yes
Alternative Use	Yes
<b>Lighting</b>	
Instance on Room 233	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 233	Inspected
<b>Pendant Mounted</b>	
Instance on Room 233	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on Room 233	Does not exist

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

**Electrical Inspection**

**M043**

Question	Response
<b>SCIENCE DEMO ROOM</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Recessed Mounted</b>	
Instance on Room 233	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Room 233	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 233	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Room 233	Does not exist
<b>Emergency Gas Shut-Off Valve</b>	
Instance on Room 233	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Emergency Shut-Off Power</b>	
Instance on Room 233	Does not exist
<b>Power Supply</b>	
Instance on Room 233	Does not exist
<b>Projection System</b>	
Instance on Room 233	Does not exist
<b>SCIENCE LAB</b>	
Instance on Room 142B	Inspected
Power Panel?	No
Alternative Use	No
Instance on Room 237	Inspected
Power Panel?	Yes
Alternative Use	No
<b>Lighting</b>	
Instance on Room 142B	Inspected
Instance on Room 237	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 142B	Inspected
Instance on Room 237	Inspected
<b>Pendant Mounted</b>	
Instance on Room 142B	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 237	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on Room 142B	Does not exist
Instance on Room 237	Does not exist
<b>Recessed Mounted</b>	
Instance on Room 142B	Does not exist
Instance on Room 237	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Room 142B	Does not exist
Instance on Room 237	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 142B	Does not exist
Instance on Room 237	Inspected
<b>Pendant Mounted</b>	

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

**Electrical Inspection**

**M043**

Question	Response
<b>SCIENCE LAB</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Incandescent</b>	
<b>Pendant Mounted</b>	
Instance on Room 237	Does not exist
<b>Surface Mounted</b>	
Instance on Room 237	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on Room 237	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Room 142B	Does not exist
Instance on Room 237	Does not exist
<b>Emergency Gas Shut-Off Valve</b>	
Instance on Room 142B	Does not exist
Instance on Room 237	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Emergency Shut-Off Power</b>	
Instance on Room 142B	Does not exist
Instance on Room 237	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Power Supply</b>	
Instance on Room 142B	Does not exist
Instance on Room 237	Inspected
<b>Instructor Unit</b>	
Instance on Room 237	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Meter Demonstration Unit</b>	
Instance on Room 237	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Student Unit</b>	
Instance on Room 237	Does not exist
<b>Projection System</b>	
Instance on Room 142B	Does not exist
Instance on Room 237	Does not exist
<b>SCIENCE PREP ROOM</b>	
Instance on Room 235	Inspected
Power Panel?	No
Alternative Use	Yes
<b>Lighting</b>	
Instance on Room 235	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 235	Inspected
<b>Pendant Mounted</b>	
Instance on Room 235	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on Room 235	Does not exist



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

**Electrical Inspection**

**M043**

Question	Response
<b>SCIENCE PREP ROOM</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Recessed Mounted</b>	
Instance on Room 235	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Room 235	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 235	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Room 235	Does not exist
<b>Emergency Gas Shut-Off Valve</b>	
Instance on Room 235	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Emergency Shut-Off Power</b>	
Instance on Room 235	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Power Supply</b>	
Instance on Room 235	Does not exist
<b>SWIMMING POOL</b>	Does not exist
<b>TOILET ROOM - STAFF</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not exist
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Does not exist
<b>Lighting Fixture - LED</b>	Does not exist
<b>TOILET ROOM - STUDENT</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not exist
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Does not exist
<b>Lighting Fixture - LED</b>	Does not exist
<b>AUXILIARY SIGNAL/BELL SYSTEM</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	Does not exist
<b>EMERGENCY GENERATOR SET</b>	Does not exist

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

**Electrical Inspection**

**M043**

<b>Question</b>	<b>Response</b>
<b>EMERGENCY LIGHT/EXIT LIGHT PANEL</b>	Inspected
Condition	3- Fair
Deficiency	LESS THAN 20% SPARE CIRCUIT BREAKERS
Deficiency Location/Instance	Electrical Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>EMERGENCY LIGHTING</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>EXIT LIGHT</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>EXIT/EMERGENCY LIGHT</b>	Does not exist
<b>FIRE ALARM SYSTEM</b>	Inspected
<b>Bell/Horn</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Strobe</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Manual Pull Station</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fan Shutdown Control</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Duct Smoke Detector</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Area Smoke Detector</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Heat Detector</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Elevator Recall</b>	Does not exist
<b>Magnetic Door Holder/Contactor</b>	Does not exist
<b>Fused Cutout Panel</b>	Inspected
Condition	2- Between Good and Fair

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

**Electrical Inspection**

**M043**

Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Fused Cutout Panel</b>	
Deficiency	No deficiencies recorded
<b>Fire Alarm Digital Communicator</b>	Inspected
Instance	Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Ademco
EquipmentId	Fire Alarm Communicator
Installation Year	2015
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Main Panel</b>	Inspected
<b>Bell At Panel</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Electronic)</b>	Inspected
Instance	Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
Model	EST 2
EquipmentId	Fire Alarm Control Panel
Installation Year	2015
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Standard)</b>	Does not exist
<b>Sub-Panel</b>	Does not exist
<b>Remote Annunciator</b>	Inspected
<b>Display Monitor</b>	Does not exist
<b>Panel</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Printer</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Punch Register</b>	Does not exist
<b>Sprinkler Flow/Air Pressure Switch</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Tamper Flow Switch/Chain</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>GROUNDING SYSTEM</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>INTERCOM SYSTEM</b>	Does not exist
<b>LAN</b>	Inspected
<b>Local Distribution Frame (I/LDF)</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Main Equipment Rack (MDF)</b>	Inspected

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

**Electrical Inspection**

**M043**

<b>Question</b>	<b>Response</b>
<b>LAN</b>	
<b>Main Equipment Rack (MDF)</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>LIGHTNING PROTECTION</b>	Does not exist
<b>MOTOR CONTROLLER</b>	Inspected
<b>MOTOR CONTROL CENTER</b>	Does not exist
<b>MOTOR STARTER/CONTACTOR</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Variable Frequency Drive</b>	Does not exist
<b>PANEL BOARD</b>	Inspected
<b>Fused Disconnect Switch Type</b>	Does not exist
<b>Fused Knife Switch Type</b>	Does not exist
<b>Fused Toggle Switch Type</b>	Does not exist
<b>Molded Case Circuit Breaker Type</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	NO SPARE
Deficiency Location/Instance	Mechanical Room B13, Corridor near Room 442
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>PUBLIC ADDRESS SYSTEM</b>	Inspected
Instance	General Office - Room 229
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2009
Source of Installation Year	Documented
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
Violations	No violations recorded
<b>SECURITY</b>	Inspected
<b>IPDVS/CCTV System</b>	Under construction
<b>Intrusion Alarm System</b>	Inspected
<b>Central Control Panel</b>	Inspected
Instance	Electrical Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista 128BPT
Installation Year	2023
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
<b>Infrared Sensor</b>	Inspected
Condition	1- Good

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

**Electrical Inspection**

**M043**

Question	Response
<b>SECURITY</b>	
<b>Intrusion Alarm System</b>	
<b>Infrared Sensor</b>	
Deficiency	No deficiencies recorded
<b>Panic Switch</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Remote Annunciator</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Siren/Strobe</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Lighting - Security</b>	Inspected
Condition	1- Good
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Location/Instance	Outside By 129th Street
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 3
Violations	No violations recorded
<b>SERVICE SWITCH</b>	Inspected
Instance	Electrical Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Boltswitch
EquipmentId	Fire Pump
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2016
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	All City Switchboard
EquipmentId	Service Switch #1
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2016
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>SWITCHBOARD</b>	Inspected
Number of Spares	0
<b>Fused Disconnect Switch Type</b>	Inspected
Instance	Electrical Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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

**Electrical Inspection**

**M043**

<b>Question</b>	<b>Response</b>
<b>SWITCHBOARD</b>	
<b>Fused Disconnect Switch Type</b>	
Manufacturer	All City Switchboard
EquipmentId	N/A
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	5
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	2016
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Fused Knife Switch Type</b>	Does not exist
<b>Molded Case Circuit Breaker Type</b>	Does not exist
<b>TELEPHONE SYSTEM</b>	Inspected
<b>PBX/Intercom</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Standard</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>TRANSFORMER</b>	Does not exist