

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

Electrical Inspection

M490

Asset: MARTIN LUTHER KING, JR. HS - MANHATTAN, 122 AMSTERDAM AVENUE, MANHATTAN, NY, 10023

Inspection Id	Inspection Type	Time In	Last Edited
2217	ELECTRICAL	2023-12-27 08:50AM	2024-01-18 01:31PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	<p>Systems: Multipurpose Room 200</p> <p>Years: 2023</p> <p>Systems: Most Lighting - Security (Retrofitted), Partial Emergency Lighting (Non Battery Pack)</p> <p>Years: 2022</p> <p>Systems: Retrofitted LED Lighting (Classrooms/Corridor/Administrative Offices, Science Rooms, Computer Labs, Locker Rooms, Toilet Rooms, Kitchen), LED Lighting (Multipurpose Room 192, Fitness Room, Loading Dock)</p> <p>Years: 2021</p> <p>Systems: Partial Molded Case Circuit Breaker Panel Board</p> <p>Years: 2019, 2015, 2006, 1995</p> <p>Systems: Partial Transformers</p> <p>Years: 2019, 2015, 1999</p> <p>Systems: IPDVS/CCTV System</p> <p>Years: 2019</p> <p>Systems: Library, LED Lighting (Gymnasiums, Swimming Pool, 1st Floor and Basement Corridors), Exit Lights (Battery Pack)</p> <p>Years: 2017</p> <p>Systems: Telephone System</p> <p>Years: 2014</p> <p>Systems: Fire Alarm System, Intrusion Alarm System, Emergency Generator Set (Partial Automatic Transfer Switch)</p> <p>Years: 2011</p> <p>Systems: Intercom System (Elevator), Auditorium (Theater Lighting System)</p> <p>Years: 2010</p> <p>Systems: Auxiliary Signal/Bell System, Public Address System, Local Sound System</p> <p>Years: 2009</p> <p>Systems: LAN</p> <p>Years: 2005</p> <p>Systems: Emergency Light/Exit Light Panel</p> <p>Years: 1999</p>
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?	No
Which spaces do not have dedicated intercoms?	G13, 143, 300, 314, 400, 414, 500, 514




Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
------------------	-------------------	-----------------------	--------------------	----------------------	--------------------	-----------------	-------------

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

Electrical Inspection

M490

Yes	Fire Alarm System - Components Not Operational	The Deluge System Sub Panel is not connected to the Fire Alarm System. Since installed, it was never operational. This situation affects the sprinkler system specially the Tamper Flow Switch.	Fire Alarm System - Sub Panel	Auditorium Stage	Charles Fisher	Fireman	
Yes	Water Leaks onto Electrical Equipment	N/A	Lighting Fixture	1st Floor Girls Locker Room	Charles Fisher	Fireman	
Yes	Fire Alarm System - Components Not Operational	Elevator Recall System is not Operational	Fire Alarm System - Elevator Recall	Elevator - Device IDs: 1P29769, 1P29770	Charles Fisher	Fireman	No Photo Taken
Yes	Intercom - Not Operational	N/A	Intercom System - Elevator	Elevator - Device ID: 1P29770	Charles Fisher	Fireman	

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance on Basement	Inspected
House Lighting	
Instance on Basement	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Instance on Basement	Does not exist
Lighting Fixture - HID	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Does not exist
Surface Mounted	
Instance on Basement	Does not exist
Recessed Mounted	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	105
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lighting Fixture - Incandescent	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Does not exist
Surface Mounted	

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

Electrical Inspection

M490

Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Incandescent	
Surface Mounted	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	15
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 Basement	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lighting Fixture - LED	
Instance on Basement	Does not exist
Local Sound System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on Basement	Does not exist
Theater Lighting System	
Instance on Basement	Inspected
Dimming System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on 2nd Floor - Students South	Inspected
Instance on 2nd Floor- Students North	Inspected
Instance on 2nd Floor -Staff	Inspected
Lighting	
Instance on 2nd Floor - Students South	Inspected
Instance on 2nd Floor- Students North	Inspected
Instance on 2nd Floor -Staff	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor - Students South	Inspected
Instance on 2nd Floor- Students North	Inspected
Instance on 2nd Floor -Staff	Inspected

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

Electrical Inspection

M490

Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on 2nd Floor - Students South	Does not exist
Instance on 2nd Floor- Students North	Does not exist
Instance on 2nd Floor -Staff	Does not exist
Surface Mounted	
Instance on 2nd Floor - Students South	Does not exist
Instance on 2nd Floor- Students North	Does not exist
Instance on 2nd Floor -Staff	Does not exist
Recessed Mounted	
Instance on 2nd Floor - Students South	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	140
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	33
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on 2nd Floor- Students North	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	164
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	82
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on 2nd Floor -Staff	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	38
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	32
Quantity Uom	EACH

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

Electrical Inspection

M490

Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lighting Fixture - HID	
Instance on 2nd Floor - Students South	Does not exist
Instance on 2nd Floor- Students North	Does not exist
Instance on 2nd Floor -Staff	Does not exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor - Students South	Does not exist
Instance on 2nd Floor- Students North	Does not exist
Instance on 2nd Floor -Staff	Does not exist
Lighting Fixture - LED	
Instance on 2nd Floor - Students South	Does not exist
Instance on 2nd Floor- Students North	Does not exist
Instance on 2nd Floor -Staff	Does not exist
Local Sound System	
Instance on 2nd Floor - Students South	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance on 2nd Floor- Students North	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance on 2nd Floor -Staff	Does not exist
Projection System	
Instance on 2nd Floor - Students South	Does not exist
Instance on 2nd Floor- Students North	Does not exist
Instance on 2nd Floor -Staff	Does not exist
Theater Lighting System	
Instance on 2nd Floor - Students South	Does not exist
Instance on 2nd Floor- Students North	Does not exist
Instance on 2nd Floor -Staff	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	Inspected
Pendant Mounted	
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
Violations	No violations recorded

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

Electrical Inspection

M490

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Incandescent	
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	40
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
Deficiency Quantity	35
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
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	Inspected
Instance on Room 580/582	Inspected
Power Panel?	Yes
Lighting	
Instance on Room 580/582	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 580/582	Does not exist
Lighting Fixture - HID	
Instance on Room 580/582	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 580/582	Does not exist
Lighting Fixture - LED	
Instance on Room 580/582	Inspected
Pendant Mounted	
Instance on Room 580/582	Does not exist
Surface Mounted	
Instance on Room 580/582	Does not exist
Recessed Mounted	
Instance on Room 580/582	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Raceway With Receptacles	
Instance on Room 580/582	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M490

Question	Response
COMPUTER LAB	
Raceway With Receptacles	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
GYMNASIUM	
	Inspected
Instance on Basement - Small	Inspected
Instance on Basement - Large	Inspected
Lighting	
Instance on Basement - Small	Inspected
Instance on Basement - Large	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement - Small	Does not exist
Instance on Basement - Large	Does not exist
Lighting Fixture - HID	
Instance on Basement - Small	Does not exist
Instance on Basement - Large	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement - Small	Does not exist
Instance on Basement - Large	Does not exist
Lighting Fixture - LED	
Instance on Basement - Small	Inspected
Instance on Basement - Large	Inspected
Pendant Mounted	
Instance on Basement - Small	Does not exist
Instance on Basement - Large	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Basement - Small	Does not exist
Instance on Basement - Large	Does not exist
Recessed Mounted	
Instance on Basement - Small	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Basement - Large	Does not exist
Local Sound System	
Instance on Basement - Small	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance on Basement - Large	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on Basement - Small	Does not exist
Instance on Basement - Large	Does not exist
Scoreboard	
Instance on Basement - Small	Does not exist
Instance on Basement - Large	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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

Electrical Inspection

M490

Question	Response
GYMNASIUM	
Theater Lighting System	
Instance on Basement - Small	Does not exist
Instance on Basement - Large	Does not exist
KITCHEN	
Instance on 2nd Floor	Inspected
Lighting	
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
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	Inspected
Pendant Mounted	
Instance on 2nd Floor	Does not exist
Surface Mounted	
Instance on 2nd Floor	Does not exist
Recessed Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIBRARY	
Instance on Room 207	Inspected
Lighting	
Instance on Room 207	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 207	Inspected
Pendant Mounted	
Instance on Room 207	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 207	Does not exist
Recessed Mounted	
Instance on Room 207	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 207	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 207	Does not exist
Lighting Fixture - LED	
Instance on Room 207	Does not exist
Raceway With Receptacles	
Instance on Room 207	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on Room 207	Does not exist
LOCKER ROOM	
	Inspected

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

Electrical Inspection

M490

Question	Response
LOCKER ROOM	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Alternative Use	No
Instance on Basement - Rooms G1A and G9A	Inaccessible
Lighting	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Pendant Mounted	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not exist
Surface Mounted	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not exist
Recessed Mounted	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
MULTIPURPOSE ROOM	
Instance on Room 192	Inspected
Instance on Room 200	Inspected
Lighting	
Instance on Room 192	Inspected
Instance on Room 200	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 192	Does not exist
Instance on Room 200	Does not exist
Lighting Fixture - HID	
Instance on Room 192	Does not exist
Instance on Room 200	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 192	Does not exist
Instance on Room 200	Does not exist
Lighting Fixture - LED	
Instance on Room 192	Inspected
Instance on Room 200	Inspected
Pendant Mounted	
Instance on Room 192	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 200	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 192	Does not exist
Instance on Room 200	Does not exist
Recessed Mounted	
Instance on Room 192	Does not exist
Instance on Room 200	Does not exist

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

Electrical Inspection

M490

Question	Response
MULTIPURPOSE ROOM	
Local Sound System	
Instance on Room 192	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance on Room 200	Inspected
Instance Condition	1- Good
Installation Year	2023
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Projection System	
Instance on Room 192	Does not exist
Instance on Room 200	Inspected
Instance Condition	1- Good
Is the projector on a cart or installed on the ceiling?	Ceiling
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on Room 192	Does not exist
Instance on Room 200	Does not exist
SCIENCE DEMO ROOM	
Instance on Room 542	Inspected
Power Panel?	No
Alternative Use	No
Instance on Room 572	Inspected
Power Panel?	No
Alternative Use	No
Lighting	
Instance on Room 542	Inspected
Instance on Room 572	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 542	Does not exist
Instance on Room 572	Does not exist
Lighting Fixture - HID	
Instance on Room 542	Does not exist
Instance on Room 572	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 542	Inspected
Instance on Room 572	Does not exist
Pendant Mounted	
Instance on Room 542	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	2
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 542	Does not exist
Recessed Mounted	
Instance on Room 542	Does not exist

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

Electrical Inspection

M490

Question	Response
SCIENCE DEMO ROOM	
Lighting	
Lighting Fixture - LED	
Instance on Room 542	Inspected
Instance on Room 572	Inspected
Pendant Mounted	
Instance on Room 542	Does not exist
Instance on Room 572	Does not exist
Surface Mounted	
Instance on Room 542	Does not exist
Instance on Room 572	Does not exist
Recessed Mounted	
Instance on Room 542	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 572	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Gas Shut-Off Valve	
Instance on Room 542	Does not exist
Instance on Room 572	Does not exist
Emergency Shut-Off Power	
Instance on Room 542	Does not exist
Instance on Room 572	Does not exist
Power Supply	
Instance on Room 542	Inspected
Instance on Room 572	Inspected
Instructor Unit	
Instance on Room 542	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 572	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room 542	Does not exist
Instance on Room 572	Does not exist
Projection System	
Instance on Room 542	Does not exist
Instance on Room 572	Does not exist
SCIENCE LAB	
Instance on Room 583	Inspected
Power Panel?	Yes
Alternative Use	No
Instance on Rooms 585, 581	Inspected
Power Panel?	Yes
Alternative Use	No
Instance on Rooms 587, 589	Inspected
Power Panel?	Yes
Alternative Use	No
Lighting	
Instance on Room 583	Inspected
Instance on Rooms 585, 581	Inspected

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

Electrical Inspection

M490

Question	Response
SCIENCE LAB	
Lighting	
Instance on Rooms 587, 589	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 583	Does not exist
Instance on Rooms 585, 581	Does not exist
Instance on Rooms 587, 589	Does not exist
Lighting Fixture - HID	
Instance on Room 583	Does not exist
Instance on Rooms 585, 581	Does not exist
Instance on Rooms 587, 589	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 583	Does not exist
Instance on Rooms 585, 581	Inspected
Instance on Rooms 587, 589	Inspected
Pendant Mounted	
Instance on Rooms 585, 581	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Rooms 587, 589	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	4
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 Rooms 585, 581	Does not exist
Instance on Rooms 587, 589	Does not exist
Recessed Mounted	
Instance on Rooms 585, 581	Does not exist
Instance on Rooms 587, 589	Does not exist
Lighting Fixture - LED	
Instance on Room 583	Inspected
Instance on Rooms 585, 581	Inspected
Instance on Rooms 587, 589	Inspected
Pendant Mounted	
Instance on Room 583	Does not exist
Instance on Rooms 585, 581	Does not exist
Instance on Rooms 587, 589	Does not exist
Surface Mounted	
Instance on Room 583	Does not exist
Instance on Rooms 585, 581	Does not exist
Instance on Rooms 587, 589	Does not exist
Recessed Mounted	
Instance on Room 583	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M490

Question	Response
SCIENCE LAB	
Lighting	
Lighting Fixture - LED	
Recessed Mounted	
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 585, 581	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 587, 589	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Gas Shut-Off Valve	
Instance on Room 583	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 585, 581	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 587, 589	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 583	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 585, 581	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 587, 589	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Power Supply	
Instance on Room 583	Does not exist
Instance on Rooms 585, 581	Inspected
Instance on Rooms 587, 589	Inspected
Instructor Unit	
Instance on Rooms 585, 581	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 587, 589	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Rooms 585, 581	Does not exist
Instance on Rooms 587, 589	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Student Unit	
Instance on Rooms 585, 581	Does not exist
Instance on Rooms 587, 589	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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

Electrical Inspection

M490

Question	Response
SCIENCE LAB	
Projection System	
Instance on Room 583	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 585, 581	Does not exist
Instance on Rooms 587, 589	Does not exist
SCIENCE PREP ROOM	
Instance on Room 570	Inspected
Power Panel?	Inspected
Alternative Use	No
Instance on Room 576	Yes
Power Panel?	Inspected
Alternative Use	No
Lighting	
Instance on Room 570	Inspected
Instance on Room 576	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 570	Does not exist
Instance on Room 576	Does not exist
Lighting Fixture - HID	
Instance on Room 570	Does not exist
Instance on Room 576	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 570	Does not exist
Instance on Room 576	Does not exist
Lighting Fixture - LED	
Instance on Room 570	Inspected
Instance on Room 576	Inspected
Pendant Mounted	
Instance on Room 570	Does not exist
Instance on Room 576	Does not exist
Surface Mounted	
Instance on Room 570	Does not exist
Instance on Room 576	Does not exist
Recessed Mounted	
Instance on Room 570	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 576	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Gas Shut-Off Valve	
Instance on Room 570	Does not exist
Instance on Room 576	Does not exist
Emergency Shut-Off Power	
Instance on Room 570	Does not exist
Instance on Room 576	Does not exist
Power Supply	
Instance on Room 570	Inspected
Instance on Room 576	Inspected
Instructor Unit	
Instance on Room 570	Inspected

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

Electrical Inspection

M490

Question	Response
SCIENCE PREP ROOM	
Power Supply	
Instructor Unit	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 576	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SWIMMING POOL	
Instance on Basement	Inspected
Lighting	
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Does not exist
Lighting Fixture - HID	
Instance on Basement	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not exist
Lighting Fixture - LED	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Does not exist
Surface Mounted	
Instance on Basement	Does not exist
Recessed Mounted	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Local Sound System	
Instance on Basement	Does not exist
Scoreboard	
Instance on Basement	Does not exist
TOILET ROOM - STAFF	
Instance on Basement	Inspected
Lighting	
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Does not exist
Lighting Fixture - HID	
Instance on Basement	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not exist
Lighting Fixture - LED	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Does not exist
Surface Mounted	
Instance on Basement	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Basement	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
TOILET ROOM - STUDENT	
Instance on Basement	Inspected
Lighting	
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Does not exist
Lighting Fixture - HID	
Instance on Basement	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not exist
Lighting Fixture - LED	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Does not exist
Surface Mounted	
Instance on Basement	Does not exist
Recessed Mounted	
Instance on Basement	Inspected

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

Electrical Inspection

M490

Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - LED	
Recessed Mounted	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
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	Emergency Generator Room M30C
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	Fire Alarm ATS
Capacity/Size Quantity	30
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Emergency Generator Room M30C
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	GE Zenith Controls
EquipmentId	N/A
Capacity/Size Quantity	75
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Emergency Generator Room M30C
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Emergency Generator Room M30C
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	GE Zenith Controls
EquipmentId	N/A
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE

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

Electrical Inspection

M490

Question	Response
EMERGENCY GENERATOR SET	
Automatic Transfer Switch (ATS)	
Deficiency Location/Instance	Emergency Generator Room M30C
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Battery Charger	
Instance	Inspected
Instance Condition	Emergency Generator Room M30C
Instance Quantity	3- Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	La Marche
Capacity/Size Quantity	Battery Charger
Capacity/Size UOM	6
Capacity/Size 2 Quantity	AmpsDC
Capacity/Size 2 UOM	24
Source of Capacity/Size	VDC
Installation Year	Nameplate
Source of Installation Year	1974
Deficiency	Documented
Deficiency Location/Instance	BEYOND USEFUL LIFE
Deficiency Quantity	Emergency Generator Room M30C
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 1
Violations	LEVEL 2
	No violations recorded
Emergency Distribution Board	
Number of Spares	Inspected
	5
Fused Disconnect Switch Type	
	Does not exist
Molded Case Circuit Breaker Type	
Instance	Inspected
Instance Condition	Emergency Generator Room M30C
Instance Quantity	3- Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	Federal Pacific Electric
Capacity/Size Quantity	EM-MDB-HV
Capacity/Size UOM	800
Capacity/Size 2 Quantity	Amps Total
Capacity/Size 2 UOM	1
Source of Capacity/Size	Section(s)
Installation Year	Nameplate
Source of Installation Year	1974
Deficiency	Documented
Deficiency Location/Instance	BEYOND USEFUL LIFE
Deficiency Quantity	Emergency Generator Room M30C
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 1
Violations	LEVEL 2
	No violations recorded
Diesel	
	Does not exist

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

Electrical Inspection

M490

Question	Response
EMERGENCY GENERATOR SET	
Natural Gas	Inspected
Instance	Emergency Generator Room M30C
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Reiner Electric
EquipmentId	Emergency Generator
Capacity/Size Quantity	312
Capacity/Size UOM	kVA
Capacity/Size 2 Quantity	250
Capacity/Size 2 UOM	kW
Capacity/Size 3 Quantity	876
Capacity/Size 3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Emergency Generator Room M30C
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	1st Floor - Locker Room Boys, by Room 109, Auditorium
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 4
Violations	35665306R
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	FIXTURE LAMP NOT OPERATIONAL
Deficiency Location/Instance	Basement by Staircase C
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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

Electrical Inspection

M490

Question	Response
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Inspected
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	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	Inspected
Condition	4- Between Fair and Poor
Deficiency	SYSTEM NOT OPERATIONAL
Deficiency Location/Instance	Elevator - Device IDs: 1P29769, 1P29770
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	12126627K
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	Inspected
Instance	Room M30G
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Fire Command
EquipmentId	N/A
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
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

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

Electrical Inspection

M490

Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
Model	EST 3
EquipmentId	Fire Alarm Control Panel
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
Sub-Panel	Inspected
Bell At Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Auditorium Stage
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Honeywell
Model	MRP-2002
EquipmentId	Deluge System
Installation Year	2011
Source of Installation Year	Documented
Deficiency	PANEL NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	12126627K
Fire Alarm Control Panel (Standard)	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

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

Electrical Inspection

M490

Question	Response
INTERCOM SYSTEM	
Elevator	
Condition	4- Between Fair and Poor
Deficiency	INTERCOM CABINET NOT OPERATIONAL
Deficiency Location/Instance	Elevator Device ID: 1P29770
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Holding Area	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	
	Does not exist
MOTOR CONTROLLER	
	Inspected
MOTOR CONTROL CENTER	
	Inspected
Instance	Penthouse Mechanical Room 20-23
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Square D
EquipmentId	MB-3
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room 20-23
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Penthouse Mechanical Room 24-26
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Square D
EquipmentId	MB-4
Capacity/Size Quantity	500
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1974
Source of Installation Year	Documented

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

Electrical Inspection

M490

Question	Response
MOTOR CONTROLLER	
MOTOR CONTROL CENTER	
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room 24-26
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Penthouse Mechanical Room 27-30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Square D
EquipmentId	MB-5
Capacity/Size Quantity	900
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room 27-30
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Penthouse Mechanical Room 31-33
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Square D
EquipmentId	MB-6
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room 31-33
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Room M107
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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

Electrical Inspection

M490

Question	Response
MOTOR CONTROLLER	
MOTOR CONTROL CENTER	
Manufacturer	Square D
EquipmentId	MB-2
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Room M107
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Room M30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Square D
EquipmentId	MB-1
Capacity/Size Quantity	2000
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	5
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Room M30
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Inspected
Condition	3- 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	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	79
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE

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

Electrical Inspection

M490

Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Mechanical Room 107
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	
	Inspected
Instance	Room 205 (Inside Library)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Bogen Quantum Multicom IP
Installation Year	2009
Source of Installation Year	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	By Room 522
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SECURITY	
	Inspected
IPDVS/CCTV System	
	Inspected
Condition	2- Between Good and Fair
Installation Year	2019
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Intrusion Alarm System	
	Inspected
Central Control Panel	
	Inspected
Instance	Room 249
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 250BP
Installation Year	2011
Source of Installation Year	Documented
Deficiency	PANEL NOT CONNECTED TO DOE CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL CONNECTION
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	
	Inspected

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

Electrical Inspection

M490

Question	Response
SECURITY	
Intrusion Alarm System	
Panic Switch	
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	Inspected
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	Inspected
Deficiency	No deficiencies recorded
Lighting - Security	
Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Rooms - Perimeter
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
Deficiency	TIME CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Room M222, Electrical Room M30D
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 3
Violations	No violations recorded
SERVICE SWITCH	
Instance	Inspected
Instance Condition	Electrical Room M30D
Instance Quantity	3- Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	Federal Pacific Electric
Capacity/Size Quantity	CHLR. #1
Capacity/Size UOM	1600
Source of Capacity/Size	Amps
Installation Year	Nameplate
Source of Installation Year	1974
Deficiency	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	CHLR. #2

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

Electrical Inspection

M490

Question	Response
SERVICE SWITCH	
Capacity/Size Quantity	1600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	CHLR. #3
Capacity/Size Quantity	1600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	MDB #1 - HV
Capacity/Size Quantity	2500
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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

Electrical Inspection

M490

Question	Response
SERVICE SWITCH	
Manufacturer	Federal Pacific Electric
EquipmentId	MDB #2 Sect. B
Capacity/Size Quantity	2500
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	MDB #3 - HV
Capacity/Size Quantity	2500
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	MDB No. 2 Sect. A
Capacity/Size Quantity	2500
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair

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

Electrical Inspection

M490

Question	Response
SERVICE SWITCH	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	SBD - PHN
Capacity/Size Quantity	4000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	SDB - PHS - HV
Capacity/Size Quantity	4000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SWITCHBOARD	Inspected
Number of Spares	3
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	N/A
Capacity/Size Quantity	2500
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1

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

Electrical Inspection

M490

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	N/A
Capacity/Size Quantity	2500
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	FUSED DISCONNECT NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room M30D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Room M30H
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	Main Dist. Switchboard No. 2 Sect. A
Capacity/Size Quantity	2000
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Room M30H
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Room M30H

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

Electrical Inspection

M490

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	Main Dist. Switchboard No. 2 Sect. B
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	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Room M30H
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Instance	Penthouse Mechanical Room 20-23
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	SDB - HV
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room 20-23
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Penthouse Mechanical Room 27-30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	HV SWBD BOT
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	1974

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M490

Question	Response
SWITCHBOARD	
Molded Case Circuit Breaker Type	
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room 27-30
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
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	
	Inspected
Instance	Electrical Room M30D
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	G-Level Room Air Conditioner Power Panel
Capacity/Size Quantity	45
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	2019
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room M30D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1999
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Penthouse Mechanical Room 20-23
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size Quantity	750
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room 20-23

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

Electrical Inspection

M490

Question	Response
TRANSFORMER	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Penthouse Mechanical Rooms (20-23, 27-30), Rooms (M518, M107)
Instance Condition	3- Fair
Instance Quantity	6
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size Quantity	45
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Rooms (20-23, 27-30), Rooms (M518, M107)
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Penthouse Mechanical Rooms (24-26, 31-33), Rooms M548, M18, M44, M30H
Instance Condition	3- Fair
Instance Quantity	7
Instance Quantity Uom	EACH
Manufacturer	Westinghouse
EquipmentId	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Rooms (24-26, 31-33), Rooms M548, M18, M44, M30H
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Penthouse Mechanical Room 27-30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size Quantity	500
Capacity/Size UOM	kVA

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

Electrical Inspection

M490

Question	Response
TRANSFORMER	
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room 27-30
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Room M107
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Rex Power Magnetics
EquipmentId	N/A
Capacity/Size Quantity	75
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	2015
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Room M30 by Room M30E
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Square D
EquipmentId	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1999
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Room M44
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size Quantity	225
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Room M44
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Rooms (M142, M140, M30H), Electrical Room M30D

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

Electrical Inspection

M490

Question	Response
TRANSFORMER	
Instance Condition	3- Fair
Instance Quantity	4
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size Quantity	75
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Rooms (M142, M140, M30H), Electrical Room M30D
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Rooms (M240, M131)
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size Quantity	300
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Rooms (M240, M131)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Rooms (M346, M222, M30H)
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size Quantity	113
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Rooms (M346, M222, M30H)
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M490

Question

Response

TRANSFORMER

Violations

No violations recorded