

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

Electrical Inspection

M115

Asset: P.S. 115 - MANHATTAN, 586 WEST 177 STREET, MANHATTAN, NY, 10033

Inspection Id	Inspection Type	Time In	Last Edited
2321	ELECTRICAL	2024-01-10 09:05AM	2024-02-07 01:27PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Interior Lighting (Except Science Lab Room 505), Most Emergency Lighting (Non Battery Pack) Years: 2016 Systems: Science Lab Room 505, Telephone System, LAN Years: 2015 Systems: Fused Disconnect Switch Type Panel Board Years: 2014, 1998 Systems: Partial Molded Case Circuit Breaker Panel Board Years: 2014, 1995, 1989 Systems: Partial Security Lighting Years: 2013 Systems: IPDVS/CCTV System Years: 2010 Systems: Fire Alarm System, Public Address System, Local Sound System Years: 2006 Systems: Auditorium (Theater Lighting) Years: 2003 Systems: Emergency Light/Exit Light Panel Years: 1989 Below Ground
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room?	Yes

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	Fire Alarm System - Not Connected to Central Station	NA	Fire Alarm System - Main Panel	Main Entrance Lobby	Nicolas Sanchez, Jr	Custodian	No Photo Taken
Yes	Water Penetration in Electrical Room	Water dripping off from the above slab and Concrete wall	Electrical Equipment	Electrical Meter Room	Arthur Knight	Fireman	No Photo Taken
No	Emergency Lighting - Not Operational	NA	Emergency Lighting	Throughout the Building	Nicolas Sanchez, Jr	Custodian	No Photo Taken

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance on Lower 1st Floor	Inspected
House Lighting	
Instance on Lower 1st Floor	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Instance on Lower 1st Floor	Does not exist
Lighting Fixture - HID	
Instance on Lower 1st Floor	Does not exist

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

Electrical Inspection

M115

Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Incandescent	
Instance on Lower 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on Lower 1st Floor	Inspected
Pendant Mounted	
Instance on Lower 1st Floor	Does not exist
Surface Mounted	
Instance on Lower 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Lower 1st Floor	Does not exist
Local Sound System	
Instance on Lower 1st Floor	Inspected
Instance Condition	3- Fair
Installation Year	2006
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on Lower 1st Floor	Does not exist
Theater Lighting System	
Instance on Lower 1st Floor	Inspected
Dimming System	
Instance on Lower 1st Floor	Does not exist
Theater Lighting	
Instance on Lower 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on 1st Floor - Large	Inspected
Instance on 1st Floor - Small	Inspected
Lighting	
Instance on 1st Floor - Large	Inspected
Instance on 1st Floor - Small	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - Large	Inspected
Instance on 1st Floor - Small	Inspected
Pendant Mounted	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
Surface Mounted	
Instance on 1st Floor - Large	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor - Small	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor - Large	Does not exist

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

Electrical Inspection

M115

Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - HID	
Instance on 1st Floor - Small	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
Local Sound System	
Instance on 1st Floor - Large	Inspected
Instance Condition	3- Fair
Installation Year	2006
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
Instance on 1st Floor - Small	Does not exist
Projection System	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
Theater Lighting System	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Inspected	Inspected
Lighting	
Does a Chandelier Exist?	Yes
Lighting Fixture - Fluorescent	
Pendant Mounted	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Does not exist	Does not exist
Lighting Fixture - HID	
Does not exist	Does not exist
Lighting Fixture - Incandescent	
Pendant Mounted	
Does not exist	Does not exist
Surface Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Does not exist	Does not exist
Lighting Fixture - LED	
Inspected	Inspected
Pendant Mounted	
Does not exist	Does not exist
Surface Mounted	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Does not exist	Does not exist
COMPUTER LAB	
Does not exist	Does not exist

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

Electrical Inspection

M115

Question	Response
GYMNASIUM	Does not exist
KITCHEN	Inspected
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Does not exist
LIBRARY	Inspected
Instance on Room 313	Inspected
Lighting	
Instance on Room 313	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 313	Inspected
Pendant Mounted	
Instance on Room 313	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 313	Does not exist
Recessed Mounted	
Instance on Room 313	Does not exist
Lighting Fixture - HID	
Instance on Room 313	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 313	Does not exist
Lighting Fixture - LED	
Instance on Room 313	Does not exist
Raceway With Receptacles	
Instance on Room 313	Does not exist
Projection System	
Instance on Room 313	Does not exist
LOCKER ROOM	Does not exist
MULTIPURPOSE ROOM	Inspected
Instance on 1st Floor - Small	Inspected
Instance on 1st Floor - Large	Inspected
Lighting	
Instance on 1st Floor - Small	Inspected
Instance on 1st Floor - Large	Inspected
Lighting Fixture - Fluorescent	

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

Electrical Inspection

M115

Question	Response
MULTIPURPOSE ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Instance on 1st Floor - Small	Inspected
Instance on 1st Floor - Large	Inspected
Pendant Mounted	
Instance on 1st Floor - Small	Does not exist
Instance on 1st Floor - Large	Does not exist
Surface Mounted	
Instance on 1st Floor - Small	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor - Large	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor - Small	Does not exist
Instance on 1st Floor - Large	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor - Small	Does not exist
Instance on 1st Floor - Large	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - Small	Does not exist
Instance on 1st Floor - Large	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor - Small	Does not exist
Instance on 1st Floor - Large	Does not exist
Local Sound System	
Instance on 1st Floor - Small	Does not exist
Instance on 1st Floor - Large	Inspected
Instance Condition	3- Fair
Installation Year	2006
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor - Small	Does not exist
Instance on 1st Floor - Large	Does not exist
Theater Lighting System	
Instance on 1st Floor - Small	Does not exist
Instance on 1st Floor - Large	Does not exist
SCIENCE DEMO ROOM	
	Does not exist
SCIENCE LAB	
	Inspected
Instance on Room 505	Inspected
Power Panel?	Yes
Alternative Use	No
Lighting	
Instance on Room 505	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 505	Inspected
Pendant Mounted	
Instance on Room 505	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	

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

Electrical Inspection

M115

Question	Response
SCIENCE LAB	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance on Room 505	Does not exist
Recessed Mounted	
Instance on Room 505	Does not exist
Lighting Fixture - HID	
Instance on Room 505	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 505	Does not exist
Lighting Fixture - LED	
Instance on Room 505	Does not exist
Emergency Gas Shut-Off Valve	
Instance on Room 505	Does not exist
Emergency Shut-Off Power	
Instance on Room 505	Does not exist
Power Supply	
Instance on Room 505	Does not exist
Projection System	
Instance on Room 505	Does not exist
SCIENCE PREP ROOM	Does not exist
SWIMMING POOL	Does not exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist

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

Electrical Inspection

M115

Question	Response
EMERGENCY GENERATOR SET	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	14
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Non Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Basement Floor Near Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Inspected
Bell/Horn	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Manual Pull Station	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	Does not exist
Duct Smoke Detector	Does not exist
Area Smoke Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CO Detector	Does not exist
Heat Detector	Does not exist
Elevator Recall	Does not exist
Magnetic Door Holder/Contactor	Does not exist
Fused Cutout Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M115

Question	Response
FIRE ALARM SYSTEM	
Fire Alarm Digital Communicator	Does not exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance Lobby
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards System Technology
Model	EST 2
EquipmentId	Fire Alarm Control Panel
Installation Year	2006
Source of Installation Year	Documented
Deficiency	NOT CONNECTED TO CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL CONNECTION
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Fire Alarm Control Panel (Standard)	Does not exist
Sub-Panel	Does not exist
Remote Annunciator	Inspected
Display Monitor	Does not exist
Panel	Inspected
Condition	3- 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	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not exist
MOTOR CONTROLLER	Inspected
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not exist

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

Electrical Inspection

M115

Question	Response
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not exist
Fused Toggle Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Meter Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Molded Case Circuit Breaker Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	5th Floor - Near Staircase 5, Room 503, 507, 513B. 4th Floor - Near Staircase 5, Room 413B. 3rd Floor - Near Staircase 5, Room 313, 307, 304, 2nd Floor, Staircase 5, Room 203
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	General Office - Room 210
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2006
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Condition	3- Fair
Installation Year	2010
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	General Office - Room 210
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	1990
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	General Office - Room 210
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE

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

Electrical Inspection

M115

Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	
Inspected	Inspected
Condition	4- Between Fair and Poor
Deficiency	SENSOR NOT OPERATIONAL
Deficiency Location/Instance	1st Floor Exit - 3, 5, 6, 9, 10 & Main Entrance Lobby
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Panic Switch	
Inspected	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	
Inspected	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
Inspected	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting - Security	
Inspected	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Location/Instance	Building Perimeter
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Courtyard
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 3
Violations	No violations recorded
SERVICE SWITCH	
Inspected	Inspected
Instance	Electrical Meter Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Lexington
EquipmentId	Main Switch
Capacity/Size Quantity	1500
Capacity/Size UOM	Amps
Source of Capacity/Size	Fuse Size
Installation Year	1966
Source of Installation Year	Documented

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

Electrical Inspection

M115

Question	Response
SERVICE SWITCH	
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Meter Room
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	1
Fused Disconnect Switch Type	Inspected
Instance	Electrical Closet inside Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	N/A
Capacity/Size Quantity	1500
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Fuse Size
Installation Year	1966
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Closet inside Boiler Room
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	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