

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

Electrical Inspection

M130

Asset: **P.S. 130 - MANHATTAN, 143 BAXTER STREET, MANHATTAN, NY, 10013**

Inspection Id	Inspection Type	Time In	Last Edited
1530	ELECTRICAL	2023-12-08 09:05AM	2023-12-22 02:49PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Computer Lab - Room 410 (Raceway With Receptacles), Partial I/LDF Years: 2023 Systems: Security Lights Years: 2022, 1995 Systems: Retrofitted LED Lighting, Emergency Lighting (Retrofitted - Non Battery Pack), Auditorium (Theater Lighting, Projection System), Exit Lights, Variable Frequency Drives, LAN Years: 2022 Systems: Fire Alarm System (Digital Communicator) Years: 2019 Systems: Public Address System (Partial Clocks, Partial Speakers), Telephone System Years: 2017 Systems: Intercom System (Elevator) Years: 2012 Systems: All Other Electrical Systems and Components except 1962 Switchboard and Fuse Toggle Panel Years: 1995
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room?	No

DEDICATED INTERCOMS IN FIRE RESCUE AREAS

Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building?	Yes
Are dedicated intercoms available in all of these spaces for use during a fire?	Yes
Are all dedicated intercoms operational?	Yes

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Fire Alarm System - Defective	Panel in Trouble	Fire Alarm System	Fire Alarm and Purge Panel Room	Gary Ching	Fireman	No Photo Taken

Inspection

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

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

Electrical Inspection

M130

Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - LED	
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	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Installation Year	1995
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Auditorium-1st Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 1st Floor	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 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	DIMMING RACK/LIGHT CONSOLE BEYOND USEFUL LIFE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Theater Lighting	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - HID	

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

Electrical Inspection

M130

Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Installation Year	1995
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Cafeteria-1st Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 1st Floor	Does not exist
Theater Lighting System	
Instance on 1st Floor	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier Exist?	Yes
Lighting Fixture - Fluorescent	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Inspected
Pendant Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
COMPUTER LAB	Inspected
Instance on Room 410	Inspected
Power Panel?	Yes

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

Electrical Inspection

M130

Question	Response
COMPUTER LAB	
Lighting	
Instance on Room 410	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 410	Does not exist
Lighting Fixture - HID	
Instance on Room 410	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 410	Does not exist
Lighting Fixture - LED	
Instance on Room 410	Inspected
Pendant Mounted	
Instance on Room 410	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 410	Does not exist
Recessed Mounted	
Instance on Room 410	Does not exist
Raceway With Receptacles	
Instance on Room 410	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
GYMNASIUM	Inspected
Instance on 4th Floor	Inspected
Lighting	
Instance on 4th Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 4th Floor	Does not exist
Lighting Fixture - HID	
Instance on 4th Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 4th Floor	Does not exist
Lighting Fixture - LED	
Instance on 4th Floor	Inspected
Pendant Mounted	
Instance on 4th Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 4th Floor	Does not exist
Recessed Mounted	
Instance on 4th Floor	Does not exist
Local Sound System	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Installation Year	1995
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Gymnasium-4th Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M130

Question	Response
GYMNASIUM	
Local Sound System	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 4th Floor	Does not exist
Scoreboard	
Instance on 4th Floor	Does not exist
Theater Lighting System	
Instance on 4th Floor	Does not exist
KITCHEN	
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIBRARY	
Instance on Room 310	Inspected
Lighting	
Instance on Room 310	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 310	Does not exist
Lighting Fixture - HID	
Instance on Room 310	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 310	Does not exist
Lighting Fixture - LED	
Instance on Room 310	Inspected
Pendant Mounted	
Instance on Room 310	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 310	Does not exist
Recessed Mounted	
Instance on Room 310	Does not exist
Raceway With Receptacles	
Instance on Room 310	Does not exist
Projection System	
Instance on Room 310	Does not exist

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

Electrical Inspection

M130

Question	Response
LOCKER ROOM	Does not exist
MULTIPURPOSE ROOM	Inspected
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Does not exist
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Installation Year	1995
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Multipurpose Room-1st Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 1st Floor	Does not exist
Theater Lighting System	
Instance on 1st Floor	Does not exist
SCIENCE DEMO ROOM	Inspected
Instance on Room 509	Inspected
Power Panel?	No
Alternative Use	No
Lighting	
Instance on Room 509	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 509	Does not exist
Lighting Fixture - HID	
Instance on Room 509	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 509	Does not exist
Lighting Fixture - LED	
Instance on Room 509	Inspected
Pendant Mounted	
Instance on Room 509	Inspected

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

Electrical Inspection

M130

Question	Response
SCIENCE DEMO ROOM	
Lighting	
Lighting Fixture - LED	
Pendant Mounted	
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 509	Does not exist
Recessed Mounted	
Instance on Room 509	Does not exist
Emergency Gas Shut-Off Valve	
Instance on Room 509	Does not exist
Emergency Shut-Off Power	
Instance on Room 509	Does not exist
Power Supply	
Instance on Room 509	Does not exist
Projection System	
Instance on Room 509	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Inspected
Instance on Room 509A	Inspected
Power Panel?	No
Alternative Use	No
Lighting	
Instance on Room 509A	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 509A	Does not exist
Lighting Fixture - HID	
Instance on Room 509A	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 509A	Does not exist
Lighting Fixture - LED	
Instance on Room 509A	Inspected
Pendant Mounted	
Instance on Room 509A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 509A	Does not exist
Recessed Mounted	
Instance on Room 509A	Does not exist
Emergency Gas Shut-Off Valve	
Instance on Room 509A	Does not exist
Emergency Shut-Off Power	
Instance on Room 509A	Does not exist
Power Supply	
Instance on Room 509A	Does not exist
SWIMMING POOL	Does not exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Inspected

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

Electrical Inspection

M130

Question	Response
TOILET ROOM - STAFF	
Lighting	
Lighting Fixture - LED	
Pendant Mounted	Does not exist
Surface Mounted	Does not exist
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
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	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	ATS - 1 DPEHB
Capacity/Size Quantity	104
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Water Meter Room - Original Building
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Joslyn Clark Controls
EquipmentId	Fire Pump Transfer Switch
Capacity/Size Quantity	40
Capacity/Size UOM	HP
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1

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

Electrical Inspection

M130

Question	Response
EMERGENCY GENERATOR SET	
Automatic Transfer Switch (ATS)	
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	N/A
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	Fire Alarm Automatic Transfer Switch
Capacity/Size Quantity	104
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	ATS - 3 Elevator
Capacity/Size Quantity	150
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Battery Charger	Inspected
Instance	1st Floor - Emergency Generator Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	Battery Charger
Capacity/Size Quantity	10
Capacity/Size UOM	AmpsDC
Capacity/Size 2 Quantity	24
Capacity/Size 2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Emergency Distribution Board	Inspected
Number of Spares	5
Fused Disconnect Switch Type	Inspected
Instance	1st Floor - Emergency Generator Room
Instance Condition	3- Fair
Instance Quantity	1

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

Electrical Inspection

M130

Question	Response
EMERGENCY GENERATOR SET	
Emergency Distribution Board	
Fused Disconnect Switch Type	
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	DP - Gen
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Molded Case Circuit Breaker Type	Does not exist
Diesel	Inspected
Instance	1st Floor - Emergency Generator Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kohler Power Systems
EquipmentId	Emergency Generator
Capacity/Size Quantity	500
Capacity/Size UOM	kVA
Capacity/Size 2 Quantity	400
Capacity/Size 2 UOM	kW
Capacity/Size 3 Quantity	601
Capacity/Size 3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Natural Gas	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Does not exist
Non Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Non Battery Pack	Does not exist
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

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

Electrical Inspection

M130

Question	Response
FIRE ALARM SYSTEM	
Fan Shutdown Control	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Area Smoke Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CO Detector	Does not exist
Heat Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Elevator Recall	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fused Cutout Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Inspected
Instance	Fire Alarm and Purge Panel Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Silent Knight
EquipmentId	Digital Communicator
Installation Year	2019
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Fire Alarm and Purge Panel Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Simplex
Model	4100
EquipmentId	Fire Alarm Control Panel
Installation Year	1995
Source of Installation Year	Documented
Deficiency	SYSTEM DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR SYSTEM
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Fire Alarm Control Panel (Standard)	Does not exist

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M130

Question	Response
FIRE ALARM SYSTEM	
Sub-Panel	Does not exist
Remote Annunciator	Inspected
Display Monitor	Does not exist
Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Punch Register	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Tamper Flow Switch/Chain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Inspected
Elevator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Holding Area	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not exist
MOTOR CONTROLLER	Inspected
MOTOR CONTROL CENTER	Inspected
Instance	Basement - Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	MCC-EHBB
Capacity/Size Quantity	1000
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	4
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric

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

Electrical Inspection

M130

Question	Response
MOTOR CONTROLLER	
MOTOR CONTROL CENTER	
EquipmentId	MCC-HR
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement - Mechanical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	MCC-EHBA
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	4
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement - Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	MCC-HBB
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement - Mechanical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	HVA
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	4
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Inspected

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

Electrical Inspection

M130

Question	Response
MOTOR CONTROLLER	
Variable Frequency Drive	
Condition	1- Good
Deficiency	No deficiencies recorded
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 Closet at Boiler 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	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	
	Inspected
Instance	General Office - Room 207
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	1995
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
SECURITY	
	Inspected
IPDVS/CCTV System	Does not exist
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office
Instance Condition	5- Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128B
Installation Year	1995
Source of Installation Year	Documented
Deficiency	SYSTEM DEFECTIVE
Deficiency Quantity	104,000
Quantity Uom	S.F.
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3

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

Electrical Inspection

M130

Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Violations	No violations recorded
Infrared Sensor	
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting - Security	
Condition	3- Fair
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Roof - Playground
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 3
Violations	No violations recorded
SERVICE SWITCH	
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Gallagher
EquipmentId	DP - HP Via 1000KVA XFMR
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Gallagher
EquipmentId	Spare
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M130

Question	Response
SERVICE SWITCH	
Instance Quantity Uom	EACH
Manufacturer	Gallagher
EquipmentId	Spare
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Gallagher
EquipmentId	Main for MS-A
Capacity/Size Quantity	2500
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Gallagher
EquipmentId	Fire Pump
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Gallagher
EquipmentId	Existing Main SWBD
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	11
Fused Disconnect Switch Type	Inspected
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	DP-HB
Capacity/Size Quantity	1200

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

Electrical Inspection

M130

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	3
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Closet in Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Metropolitan Electric
EquipmentId	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	3
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	1962
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Closet in 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
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Gallagher Switchboard Co.
EquipmentId	Last Section
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	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Does not exist
TELEPHONE SYSTEM	
	Inspected
PBX/Intercom	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Standard	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
TRANSFORMER	
	Inspected
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M130

Question	Response
TRANSFORMER	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Magnetek
EquipmentId	Fire Alarm System Transformer
Capacity/Size Quantity	30
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Magnetek
EquipmentId	Trans Kitchen
Capacity/Size Quantity	30
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Magnetek
EquipmentId	T3 ATS #3
Capacity/Size Quantity	45
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Magnetek
EquipmentId	T1 ATS #1
Capacity/Size Quantity	45
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room (New Wing)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Magnetek
EquipmentId	N/A
Capacity/Size Quantity	1000
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M130

Question	Response
TRANSFORMER	
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded