

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

Electrical Inspection

M280

Asset: HARLEM VILLAGE ACADEMY - MANHATTAN, 35 WEST 124TH STREET, MANHATTAN, NY, 10027

Inspection Id	Inspection Type	Time In	Last Edited
3447	ELECTRICAL	2024-02-26 08:39AM	2024-03-19 10:07AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Surface LED Lighting Years: 2018 Systems: All Other Electrical Systems and Components Years: 2011
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room?	No

DEDICATED INTERCOMS IN FIRE RESCUE AREAS

Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building?	No

Priority Condition

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

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Does not exist
CAFETERIA	Inspected
Instance on 4th Floor	Inspected
Lighting	
Instance on 4th Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 4th Floor	Inspected
Pendant Mounted	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
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	Does not exist
Local Sound System	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Installation Year	2011
Source of Installation Year	Documented

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

Electrical Inspection

M280

Question	Response
CAFETERIA	
Local Sound System	
Deficiency	No deficiencies recorded
Projection System	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Is the projector on a cart or installed on the ceiling?	Ceiling
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 4th Floor	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Inspected	Inspected
Lighting	
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Inspected	Inspected
Pendant Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Does not exist	Does not exist
Lighting Fixture - Incandescent	
Inspected	Inspected
Pendant Mounted	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Does not exist	Does not exist
Recessed Mounted	
Does not exist	Does not exist
Lighting Fixture - LED	
Inspected	Inspected
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
COMPUTER LAB	
Does not exist	Does not exist
GYMNASIUM	
Inspected	Inspected
Instance on 2nd Floor	Inspected
Lighting	
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Inspected
Pendant Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 2nd Floor	Does not exist
Recessed Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair

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

Electrical Inspection

M280

Question	Response
GYMNASIUM	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Deficiency	No deficiencies recorded
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	Does not exist
Local Sound System	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Is the projector on a cart or installed on the ceiling?	Ceiling
Deficiency	No deficiencies recorded
Scoreboard	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 2nd Floor	Inspected
Dimming System	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
KITCHEN	
Instance on 4th Floor	Inspected
Lighting	
Instance on 4th Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 4th Floor	Inspected
Pendant Mounted	
Instance on 4th Floor	Does not exist
Surface Mounted	
Instance on 4th Floor	Does not exist
Recessed Mounted	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 4th Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 4th Floor	Does not exist

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

Electrical Inspection

M280

Question	Response
KITCHEN	
Lighting	
Lighting Fixture - LED	
Instance on 4th Floor	Does not exist
LIBRARY	
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	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
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
Raceway With Receptacles	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Does not exist
LOCKER ROOM	
Instance on Room 321 - Boys, Room 322 - Girls	Inspected
Alternative Use	No
Lighting	
Instance on Room 321 - Boys, Room 322 - Girls	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 321 - Boys, Room 322 - Girls	Inspected
Pendant Mounted	
Instance on Room 321 - Boys, Room 322 - Girls	Does not exist
Surface Mounted	
Instance on Room 321 - Boys, Room 322 - Girls	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 321 - Boys, Room 322 - Girls	Does not exist
Lighting Fixture - HID	
Instance on Room 321 - Boys, Room 322 - Girls	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 321 - Boys, Room 322 - Girls	Does not exist
Lighting Fixture - LED	
Instance on Room 321 - Boys, Room 322 - Girls	Inspected
Pendant Mounted	

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

Electrical Inspection

M280

Question	Response
LOCKER ROOM	
Lighting	
Lighting Fixture - LED	
Pendant Mounted	
Instance on Room 321 - Boys, Room 322 - Girls	Does not exist
Surface Mounted	
Instance on Room 321 - Boys, Room 322 - Girls	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 321 - Boys, Room 322 - Girls	Does not exist
MULTIPURPOSE ROOM	Does not exist
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Inspected
Instance on Rooms 302, 426	Inspected
Power Panel?	No
Alternative Use	No
Lighting	
Instance on Rooms 302, 426	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms 302, 426	Inspected
Pendant Mounted	
Instance on Rooms 302, 426	Does not exist
Surface Mounted	
Instance on Rooms 302, 426	Does not exist
Recessed Mounted	
Instance on Rooms 302, 426	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Rooms 302, 426	Does not exist
Lighting Fixture - Incandescent	
Instance on Rooms 302, 426	Does not exist
Lighting Fixture - LED	
Instance on Rooms 302, 426	Does not exist
Emergency Gas Shut-Off Valve	
Instance on Rooms 302, 426	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Rooms 302, 426	Does not exist
Power Supply	
Instance on Rooms 302, 426	Does not exist
Projection System	
Instance on Rooms 302, 426	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	3- Fair
Deficiency	No deficiencies recorded

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

Electrical Inspection

M280

Question	Response
TOILET ROOM - STAFF	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	Inspected
Condition	3- 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	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- 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	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY GENERATOR SET	Inspected
Automatic Transfer Switch (ATS)	Inspected
Instance	Basement Fire Pump Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Metron Inc
EquipmentId	Fire Pump Automatic Transfer Switch
Capacity/Size Quantity	260
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Roof Electrical Closet
Instance Condition	2- Between Good and Fair
Instance Quantity	1

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

Electrical Inspection

M280

Question	Response
EMERGENCY GENERATOR SET	
Automatic Transfer Switch (ATS)	
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	ATS - 1
Capacity/Size Quantity	150
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Battery Charger	Inspected
Instance	Roof Electrical Closet
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	Gen. Batt
Capacity/Size Quantity	15
Capacity/Size UOM	AmpsDC
Capacity/Size 2 Quantity	12
Capacity/Size 2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Emergency Distribution Board	Inspected
Number of Spares	6
Fused Disconnect Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Instance	Roof Electrical Closet
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Electrotech
EquipmentId	PP-EG
Capacity/Size Quantity	100
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Diesel	Inspected
Instance	Roof Emergency Generator Enclosure
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan
EquipmentId	Emergency Generator
Capacity/Size Quantity	63
Capacity/Size UOM	kVA
Capacity/Size 2 Quantity	50
Capacity/Size 2 UOM	kW
Capacity/Size 3 Quantity	174
Capacity/Size 3 UOM	Amps

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

Electrical Inspection

M280

Question	Response
EMERGENCY GENERATOR SET	
Diesel	
Source of Capacity/Size	Nameplate
Installation Year	2011
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	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Non Battery Pack	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
EXIT LIGHT	
	Inspected
Battery Pack	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Non Battery Pack	
	Does not exist
EXIT/EMERGENCY LIGHT	
	Does not exist
FIRE ALARM SYSTEM	
	Inspected
Bell/Horn	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Strobe	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Manual Pull Station	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Fan Shutdown Control	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Duct Smoke Detector	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Area Smoke Detector	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
CO Detector	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Heat Detector	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Elevator Recall	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Magnetic Door Holder/Contactor	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
Fused Cutout Panel	
Condition	Inspected
	2- Between Good and Fair

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

Electrical Inspection

M280

Question	Response
FIRE ALARM SYSTEM	
Fused Cutout Panel	
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not exist
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
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
Model	EST 3
EquipmentId	N/A
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies 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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Printer	Does not exist
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
Condition	3- Fair
Deficiency	No deficiencies recorded
Holding Area	Does not exist
LAN	Inspected
Local Distribution Frame (L/DF)	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	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair

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

Electrical Inspection

M280

Question	Response
MOTOR CONTROLLER	
MOTOR STARTER/CONTACTOR	
Deficiency	No deficiencies recorded
Variable Frequency Drive	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not exist
Fused Toggle Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	Basement - Telecommunication Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Condition	3- Fair
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Basement - Telecommunication Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista 128BPT
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting - Security	Inspected
Condition	2- Between Good and Fair

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

Electrical Inspection

M280

Question	Response
SECURITY	
Lighting - Security	
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected
Instance	Basement - Electrical Switchgear Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Electrotech
EquipmentId	Fire Pump
Capacity/Size Quantity	1600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement - Electrical Switchgear Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Electrotech
EquipmentId	Service Switch #1
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2011
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	6
Fused Disconnect Switch Type	Inspected
Instance	Basement - Electrical Switchgear Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Electrotech
EquipmentId	HDP Sections 1, 2
Capacity/Size Quantity	3000
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	2011
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	3- Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
TRANSFORMER	Does not exist