

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

Electrical Inspection

M081

Asset: MID MAN ADULT LRNG CTR (81) - MANHATTAN, 212 W 120TH STREET, MANHATTAN, NY, 10027

Inspection Id	Inspection Type	Time In	Last Edited
2553	ELECTRICAL	2024-01-17 09:23AM	2024-02-13 07:25AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Partial Molded Case Circuit Breaker Panel Board Years: 2023, 2015, 2011, 2006, 2003, 2001, 1999 Systems: LAN Years: 2022 Systems: LED Lighting (Surface Mounted, Recessed Mounted) Years: 2019 Systems: Pendant LED Lighting, Public Address System Years: 2017 Systems: Computer Lab - Room 201 (Raceway With Receptacles), Partial Security Lighting Years: 2014 Systems: Auditorium Local Sound System Years: 2013 Systems: Service Switch, Switchboard, Fire Alarm System (CO Detectors) Years: 2011 Systems: Fire Alarm System (Except CO Detector) Years: 2005 Systems: Interior Fluorescent Lighting Years: 2004 Systems: Emergency Light/Exit Light Panel Years: 2003 Systems: Intrusion Alarm System Years: 2000
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	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	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement	Inspected

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

Electrical Inspection

M081

Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Incandescent	
Pendant Mounted	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Basement	Does not exist
Lighting Fixture - LED	
Instance on Basement	Does not exist
Local Sound System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Installation Year	2013
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Projection System	
Instance on Basement	Does not exist
Theater Lighting System	
Instance on Basement	Does not exist
CAFETERIA	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
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 201	Inspected
Power Panel?	Yes

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

Electrical Inspection

M081

Question	Response
COMPUTER LAB	
Instance on Rooms 208, 217	Inspected
Power Panel?	Yes
Instance on Rooms 213, 303	Inspected
Power Panel?	No
Lighting	
Instance on Room 201	Inspected
Instance on Rooms 208, 217	Inspected
Instance on Rooms 213, 303	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 201	Inspected
Instance on Rooms 208, 217	Inspected
Instance on Rooms 213, 303	Inspected
Pendant Mounted	
Instance on Room 201	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 208, 217	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 213, 303	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 201	Does not exist
Instance on Rooms 208, 217	Does not exist
Instance on Rooms 213, 303	Does not exist
Recessed Mounted	
Instance on Room 201	Does not exist
Instance on Rooms 208, 217	Does not exist
Instance on Rooms 213, 303	Does not exist
Lighting Fixture - HID	
Instance on Room 201	Does not exist
Instance on Rooms 208, 217	Does not exist
Instance on Rooms 213, 303	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 201	Does not exist
Instance on Rooms 208, 217	Does not exist
Instance on Rooms 213, 303	Does not exist
Lighting Fixture - LED	
Instance on Room 201	Does not exist
Instance on Rooms 208, 217	Does not exist
Instance on Rooms 213, 303	Does not exist
Raceway With Receptacles	
Instance on Room 201	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 208, 217	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 213, 303	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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

Electrical Inspection

M081

Question	Response
GYMNASIUM	Does not exist
KITCHEN	Does not exist
LIBRARY	Does not exist
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	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- 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
Local Sound System	
Instance on 1st Floor	Does not exist
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 Rooms 211, 311	Inspected
Power Panel?	No
Alternative Use	Yes
Lighting	
Instance on Rooms 211, 311	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms 211, 311	Inspected
Pendant Mounted	
Instance on Rooms 211, 311	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Rooms 211, 311	Does not exist
Recessed Mounted	
Instance on Rooms 211, 311	Does not exist
Lighting Fixture - HID	
Instance on Rooms 211, 311	Does not exist
Lighting Fixture - Incandescent	
Instance on Rooms 211, 311	Does not exist
Lighting Fixture - LED	
Instance on Rooms 211, 311	Does not exist
Emergency Gas Shut-Off Valve	

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

Electrical Inspection

M081

Question	Response
SCIENCE DEMO ROOM	
Emergency Gas Shut-Off Valve Instance on Rooms 211, 311	Does not exist
Emergency Shut-Off Power Instance on Rooms 211, 311	Does not exist
Power Supply Instance on Rooms 211, 311	Does not exist
Projection System Instance on Rooms 211, 311	Does not exist
SCIENCE LAB	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
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	Does not exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
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	Does not exist
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	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3- Fair
Deficiency	LESS THAN 20% SPARE CIRCUIT BREAKERS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1

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

Electrical Inspection

M081

Question	Response
EMERGENCY LIGHT/EXIT LIGHT PANEL	
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
EMERGENCY LIGHTING	
	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3- 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	No deficiencies 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	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	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Elevator Recall	Does not exist
Magnetic Door Holder/Contactor	Does not exist
Fused Cutout Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not exist
Main Panel	Inspected
Bell At Panel	Inspected

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M081

Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Bell At Panel	
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	2005
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	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	
	Does not exist
LAN	
	Inspected
Local Distribution Frame (L/DF)	
	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	
	Does not exist
MOTOR STARTER/CONTACTOR	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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

Electrical Inspection

M081

Question	Response
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	14
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Room 108
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	NO SPARE
Deficiency Location/Instance	Room 101
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	General Office - Room 410
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Visiplex
Installation Year	2017
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Does not exist
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office - Room 100A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 50P
Installation Year	2000
Source of Installation Year	Inspector Estimate
Deficiency	PANEL NOT CONNECTED TO EMERGENCY POWER SOURCE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL CONNECTION
Urgency of Action	PRIORITY 4

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

Electrical Inspection

M081

Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	
Condition	Inspected
Deficiency	No deficiencies recorded
Panic Switch	
Condition	Inspected
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	Inspected
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	Inspected
Deficiency	No deficiencies recorded
Lighting - Security	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency Location/Instance	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	Exterior Walls - Building Perimeter
Quantity Uom	9
Potential Action	EACH
Urgency of Action	REPLACE-UPGRADE
Purpose of Action	PRIORITY 1
Violations	LEVEL 3
	No violations recorded
SERVICE SWITCH	
Instance	Inspected
Instance Condition	Electrical Meter Room 004A
Instance Quantity	2- Between Good and Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	All City Switchboard
Capacity/Size Quantity	Service Switch #1
Capacity/Size UOM	1600
Source of Capacity/Size	Amps
Installation Year	Nameplate
Source of Installation Year	2011
Deficiency	Documented
	No deficiencies recorded
SWITCHBOARD	
Number of Spares	Inspected
Fused Disconnect Switch Type	1
Instance	Inspected
Instance Condition	Boiler Room
Instance Quantity	2- Between Good and Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	Siemens
Capacity/Size Quantity	MDP Section #1, 2, 3
Capacity/Size UOM	1600
Capacity/Size 2 Quantity	Amps Total
Capacity/Size 2 UOM	3
Source of Capacity/Size	Section(s)
Installation Year	Service Switch Size
	2011

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M081

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
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