

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K406

Asset: MIDWOOD AF (MAIN) - BROOKLYN, 1124 EAST 17TH STREET, New York, 11210

Inspection Id	Inspection Type	Time In	Last Edited
EE : K406	Electrical	2024-01-02 8:01 AM	2024-01-16 10:47 AM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	No
Water Penetration in Electrical Room?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Scoreboard
	Years: 2022
	Systems: Fire Alarm System, Lightning Protection, Molded Case Circuit Breaker Type Panel Board, Public Address System, Service Switch, Switchboard
	Years: 2019
	Systems: All Other Electrical Systems and Components
	Years: 2018

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

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Water Leaks onto Electrical Equipment	Storm Piping leak	Panel Board	Boiler Room C01	Luis Rodriguez	Fieldman	Sent to DSF	

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Inspected
Exterior Lighting	Does not Exist
Local Sound System	Does not Exist
Scoreboard	Inspected
Instance	Football Field - By Avenue L
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier exist?	No
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

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
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	Does not Exist
LOCKER ROOM	Inspected
Instance on 1st Floor - Rooms 104, 107, 108	Inspected
Alternative use	No
Instance on 1st Floor - Room 102	Inaccessible
Lighting	Inspected
Instance on 1st Floor - Rooms 104, 107, 108	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - Rooms 104, 107, 108	Inspected
Pendant Mounted	Inspected
Instance on 1st Floor - Rooms 104, 107, 108	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on 1st Floor - Rooms 104, 107, 108	Does not Exist
Recessed Mounted	Does not Exist
Instance on 1st Floor - Rooms 104, 107, 108	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor - Rooms 104, 107, 108	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - Rooms 104, 107, 108	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor - Rooms 104, 107, 108	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 - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected

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Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Fluorescent	
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 - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
AUXILIARY SIGNAL/BELL SYSTEM	Does not Exist
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not Exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Non Battery Pack	Does not Exist
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
Replacement Quantity	12,550
Replacement Uom	S.F.
Bell/Horn	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Manual Pull Station	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Fan Shutdown Control	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Area Smoke Detector	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
CO Detector	Inspected

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Question	Response
FIRE ALARM SYSTEM	
CO Detector	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Fused Cutout Panel	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not Exist
Main Panel	Inspected
Bell At Panel	Does not Exist
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Room 107V
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Edwards
Equipment	Fire Alarm Control Panel
Model	EST 3
Installation Year	2019
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not Exist
Sub-Panel	Does not Exist
Remote Annunciator	Inspected
Panel	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Punch Register	Does not Exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Tamper Flow Switch/Chain	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	
Condition	1 - Good
Deficiency	No deficiencies recorded
LAN	Does not Exist
LIGHTNING PROTECTION	
Condition	1 - Good
Deficiency	No deficiencies recorded
MOTOR CONTROLLER	
Motor Control Center	Does not Exist
Motor Starter/Contactor	Inspected

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Question	Response
MOTOR CONTROLLER	
Motor Starter/Contactor	
Condition	1 - Good
Deficiency	MOTOR STARTER NOT OPERATIONAL
Deficiency Location/Instance	Room 110V (EF-5)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Variable Frequency Drive	Does not Exist
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	1 - Good
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Mechanical Room 201
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	12,550
Replacement Uom	S.F.
Instance	Coach's Office - Room 103
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	2019
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Does not Exist
Intrusion Alarm System	Inspected
Replacement Quantity	12,550
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	Coach's Office - Room 103
Instance Condition	2 - Between Good and Fair
Instance Quantity	1

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Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Instance Quantity Uom	EACH
Model	Vista-128BPT
Installation Year	2018
Source of Installation	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting - Security	Inspected
Replacement Uom	EACH
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SERVICE SWITCH	
	Inspected
Instance	Boiler Room C01
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	Sprinkler Booster Pump
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2019
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Boiler Room C01
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	Service Disconnect
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2019
Source of Installation	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected

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SWITCHBOARD	
Number of Spares	2
Fused Disconnect Switch Type	Inspected
Instance	Boiler Room C01
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	MDB
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Service Switch Size
Installation Year	2019
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Molded Case Circuit Breaker Type	Does not Exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Does not Exist
Standard	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist