

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

Electrical Inspection

M871

Asset: HARBOR HIGH BOATHOUSE - MANHATTAN, 134 CARDER ROAD, MANHATTAN, NY, 10004

Inspection Id	Inspection Type	Time In	Last Edited
5200	ELECTRICAL	2024-05-07 10:37AM	2024-05-07 04:40PM


Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: All Electrical Systems/Components Years: 2013
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	Fire Alarm System - Not Connected to Central Station	Problem is with phone lines. Verizon could not fix it.	Fire Alarm System - Main Panel	Main Entrance Lobby	Benito Nunez	Fireman	

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	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	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
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Inspected
Pendant Mounted	Inspected
Condition	4- Between Fair and Poor
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	Does not exist

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Incandescent	
Recessed Mounted	Does not exist
Lighting Fixture - LED	Does not exist
COMPUTER LAB	Does not exist
GYMNASIUM	Does not exist
KITCHEN	Does not exist
LIBRARY	Does not exist
LOCKER ROOM	Does not exist
MULTIPURPOSE ROOM	Does not exist
SCIENCE DEMO ROOM	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	Does not exist
Surface Mounted	Does not exist
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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	Does not exist
Surface Mounted	Does not exist
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Does not exist
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
EXIT LIGHT	
Non Battery Pack	Does not exist
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Inspected
Bell/Horn	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Manual Pull Station	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Area Smoke Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	Does not exist
Magnetic Door Holder/Contactor	Does not exist
Fused Cutout Panel	Inspected
Condition	2- Between Good and Fair
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	Main Entrance Lobby
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards System Technology
Model	EST3X
EquipmentId	Fire Alarm Control Panel
Installation Year	2013
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

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FIRE ALARM SYSTEM	
Remote Annunciator	Inspected
Display Monitor	Does not exist
Panel	Does not exist
Printer	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Does not exist
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	Does not exist
Variable Frequency Drive	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Does not exist
SECURITY	Inspected
IPDVS/CCTV System	Does not exist
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Room 201A
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128BP
Installation Year	2013
Source of Installation Year	Documented
Deficiency	PANEL NOT CONNECTED TO DOE CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL CONNECTION
Urgency of Action	PRIORITY 4

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Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	
Condition	Inspected
Deficiency	2- Between Good and Fair
Panic Switch	
Condition	Does not exist
Remote Annunciator	
Condition	Inspected
Deficiency	2- Between Good and Fair
Siren/Strobe	
Condition	Inspected
Deficiency	2- Between Good and Fair
Lighting - Security	
Condition	Inspected
Deficiency	2- Between Good and Fair
SERVICE SWITCH	
Instance	Inspected
Instance Condition	Electrical Room M102A
Instance Quantity	2- Between Good and Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	EATON
Capacity/Size Quantity	Fire Alarm Pump Fused Disconnect
Capacity/Size UOM	400
Source of Capacity/Size	Amps
Installation Year	Nameplate
Source of Installation Year	2013
Deficiency	Documented
Instance	No deficiencies recorded
Instance Condition	Electrical Room M102A
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	600
Source of Capacity/Size	Amps
Installation Year	Nameplate
Source of Installation Year	2013
Deficiency	Documented
Instance	No deficiencies recorded
SWITCHBOARD	
Number of Spares	Inspected
Fused Disconnect Switch Type	
Instance	Inspected
Instance Condition	Electrical Room M102A
Instance Quantity	2- Between Good and Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	All City Switchboard
Capacity/Size Quantity	MDB
Capacity/Size UOM	600
Source of Capacity/Size	Amps Total
Installation Year	1
Source of Installation Year	
Deficiency	

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Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	2013
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	Does not exist