

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

Electrical Inspection

M521

Asset: BERGTRAUM HS AF - MANHATTAN, 171 CHERRY STREET, MANHATTAN, NY, 10038

Inspection Id	Inspection Type	Time In	Last Edited
3319	ELECTRICAL	2024-02-14 08:56AM	2024-02-17 11:41AM


Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Retrofitted LED Lighting (Except Staff Toilet Rooms) Years: 2020 Systems: Exit Light (Battery Pack) Years: 2019 Systems: Emergency Lighting (Battery Pack) Years: 2016 Systems: Molded Case Circuit Breaker Panel Board Years: 1998 Systems: All Other Electrical Systems and Components Years: 1984
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	No
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
Yes	Water Leaks onto Electrical Equipment	N/A	Lighting Fixture	Field House (Office, Office Toilet)	Martin Giove	Fireman	

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Inspected
Exterior Lighting	Does not exist
Local Sound System	Inspected
Condition	5- Poor
Installation Year	1984
Source of Installation Year	Documented
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Scoreboard	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	Does not exist
Lighting Fixture - HID	Does not exist

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

Electrical Inspection

M521

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Incandescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	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
COMPUTER LAB	Does not exist
GYMNASIUM	Does not exist
KITCHEN	Does not exist
LIBRARY	Does not exist
LOCKER ROOM	Inspected
Instance on Field House - Boys, Field House Girls	Inspected
Alternative Use	No
Lighting	
Instance on Field House - Boys, Field House Girls	Inspected
Lighting Fixture - Fluorescent	
Instance on Field House - Boys, Field House Girls	Does not exist
Lighting Fixture - HID	
Instance on Field House - Boys, Field House Girls	Does not exist
Lighting Fixture - Incandescent	
Instance on Field House - Boys, Field House Girls	Inspected
Pendant Mounted	
Instance on Field House - Boys, Field House Girls	Does not exist
Surface Mounted	
Instance on Field House - Boys, Field House Girls	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	
Instance on Field House - Boys, Field House Girls	Does not exist
Lighting Fixture - LED	
Instance on Field House - Boys, Field House Girls	Inspected
Pendant Mounted	
Instance on Field House - Boys, Field House Girls	Does not exist
Surface Mounted	

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

Electrical Inspection

M521

Question	Response
LOCKER ROOM	
Lighting	
Lighting Fixture - LED	
Surface Mounted	
Instance on Field House - Boys, Field House Girls	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	
Instance on Field House - Boys, Field House Girls	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	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	Does not exist
Lighting Fixture - LED	Does not exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Inspected
Pendant Mounted	Does not exist

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

Electrical Inspection

M521

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TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Incandescent	
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	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	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	2- Between Good and Fair
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	Inspected
Condition	3- Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Field House (Locker Room Boys, Staff Toilet for Women)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Does not exist
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Does not exist
LAN	Does not exist
LIGHTNING PROTECTION	Does not exist
MOTOR CONTROLLER	Inspected
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected

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Building Condition Assessment Survey 2023-2024**

Electrical Inspection

M521

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MOTOR CONTROLLER	
MOTOR STARTER/CONTACTOR	
Condition	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not exist
PANEL BOARD	
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	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Does not exist
SECURITY	
IPDVS/CCTV System	Does not exist
Intrusion Alarm System	Does not exist
Lighting - Security	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Location/Instance	Exterior Walls - Field House Perimeter
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
SERVICE SWITCH	
Instance	Mechanical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Westinghouse
EquipmentId	Main Switch
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1984
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	
Number of Spares	0
Fused Disconnect Switch Type	Does not exist
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Instance	Mechanical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Westinghouse
EquipmentId	Main Electrical Distribution Panel
Capacity/Size Quantity	225
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M521

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SWITCHBOARD	
Molded Case Circuit Breaker Type	
Installation Year	1984
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
TELEPHONE SYSTEM	Does not exist
TRANSFORMER	Does not exist