

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

Electrical Inspection

M033

Asset: P.S. 33 - MANHATTAN, 281 9TH AVENUE, MANHATTAN, NY, 10001

Inspection Id	Inspection Type	Time In	Last Edited
4965	ELECTRICAL	2024-04-26 09:29AM	2024-05-23 12:41PM




Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: LED Lighting (Gymnasium, Rooms 242, 117), Emergency Light (Battery Pack), Fire Alarm System (Printer) Years: 2022 Systems: Interior Lighting, Emergency Lighting (Non Battery Pack), LAN, Telephone System Years: 2015 Systems: Auditorium (Projection System) Years: 2012 Systems: Fire Alarm System (Except Printer) Years: 2010 Systems: Intercom System, Most Motor Starters Years: 2009 Systems: Public Address System, Local Sound System, Emergency Light/Exit Light Panel, Most Molded Case Circuit Breaker Type Panel Boards Years: 2008 Systems: Service Switch, Switchboard Years: 2007 Systems: Intrusion Alarm System Years: 2006 Below Ground
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room?	Yes

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	Exposed Electrical Wires	N/A	Electrical outlet	Room 145	Edzert Pierre	Fireman	
No	Water Leaks onto Electrical Equipment	Foundation Wall Leak affecting a Lighting fixture.	Lighting Fixture	Boiler Room	Edzert Pierre	Fireman	
Yes	Water Penetration in Electrical Room	N/A	Electrical Equipment	Electrical Room	Edzert Pierre	Fireman	

Inspection

Question	Response
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Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance on 1st Floor	Inspected
House Lighting	
Instance on 1st Floor	Inspected
Does a Chandelier Exist?	No
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	2- Between Good and 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	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	4- Between Fair and Poor
Installation Year	2008
Source of Installation Year	Documented
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 1st 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 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Does not exist
Theater Lighting	
Instance on 1st Floor	Inspected

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Question	Response
AUDITORIUM	
Theater Lighting System	
Theater Lighting	
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	44
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
CAFETERIA	
Inspected	
Instance on Basement	Inspected
Lighting	
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	
Instance on Basement	Does not exist
Recessed Mounted	
Instance on Basement	Does not exist
Lighting Fixture - HID	
Instance on Basement	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not exist
Lighting Fixture - LED	
Instance on Basement	Does not exist
Local Sound System	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Installation Year	2008
Source of Installation Year	Documented
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on Basement	Does not exist
Theater Lighting System	
Instance on Basement	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Inspected	
Lighting	
Inspected	

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
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	
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	
Pendant Mounted	
Condition	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Recessed Mounted	
Condition	1- Good
Deficiency	No deficiencies recorded
COMPUTER LAB	Does not exist
GYMNASIUM	
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
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	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor	Does not exist
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	4- Between Fair and Poor
Installation Year	2008
Source of Installation Year	Documented
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 2

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Question	Response
GYMNASIUM	
Local Sound System	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 1st Floor	Does not exist
Scoreboard	
Instance on 1st Floor	Does not exist
Theater Lighting System	
Instance on 1st Floor	Does not exist
KITCHEN	
Instance on Basement	Inspected
Lighting	
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Basement	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not exist
Lighting Fixture - LED	
Instance on Basement	Does not exist
LIBRARY	
	Does not exist
LOCKER ROOM	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inaccessible
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	2- Between Good and 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

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Question	Response
TOILET ROOM - STUDENT	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 - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	2- Between Good and 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	FIXTURE LENS MISSING
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL LENS
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	FIXTURE LAMP NOT OPERATIONAL
Deficiency Location/Instance	1st Floor (By Exit 3, Auditorium Stage-Left Side, Auditorium - Stage)
Deficiency Quantity	4

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Question	Response
EXIT LIGHT	
Non Battery Pack	
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 4
Violations	E552799
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	Does not exist
Heat Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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	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	Edwards System Technology
Model	EST 2
EquipmentId	Fire Alarm Control Panel
Installation Year	2010
Source of Installation Year	Documented
Deficiency	No deficiencies recorded

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Question	Response
FIRE ALARM SYSTEM	
Main Panel	
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	Inspected
Condition	1- Good
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	
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	
Elevator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Holding Area	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
LAN	
Local Distribution Frame (I/LDF)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	
MOTOR CONTROLLER	
MOTOR CONTROL CENTER	
MOTOR STARTER/CONTACTOR	
Condition	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not exist
PANEL BOARD	
Fused Disconnect Switch Type	
Fused Knife Switch Type	
Fused Toggle Switch Type	
Molded Case Circuit Breaker Type	
Condition	2- Between Good and Fair
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Cafeteria
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Cafeteria, Mechanical Room 208
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	General Office - Room 101
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Telecor II
Installation Year	2008
Source of Installation Year	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room, by Auditorium, General Office - Room 101
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SECURITY	Inspected
IPDVS/CCTV System	Does not exist
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office - Room B3
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128B
Installation Year	2006
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	Inaccessible

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Question	Response
SERVICE SWITCH	Inspected
Instance	Electrical Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Electric Switchboard
EquipmentId	1600 Amp Switch
Capacity/Size Quantity	1600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2007
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	6
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	MDB Section 1, 2, 3
Capacity/Size Quantity	1600
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	3
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	2007
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