

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

Electrical Inspection

M015

Asset: P.S. 15 - MANHATTAN, 333 EAST 4 STREET, MANHATTAN, NY, 10009

Inspection Id	Inspection Type	Time In	Last Edited
1662	ELECTRICAL	2023-12-13 11:35AM	2023-12-14 01:28PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Lightning Protection, Partial Emergency Lighting (Battery Pack), Variable Frequency Drive Years: 2023 Systems: Most Molded Case Circuit Breaker Panel Board Years: 2022, 2018, 2008 Systems: Intrusion Alarm System (Panic Switch), Partial Exit Lights (Battery Pack) Years: 2022 Systems: Partial Lighting - Security Years: 2019, 2008 Systems: IPDVS/CCTV System Years: 2019 Systems: Fire Alarm System, Intrusion Alarm System (Partial Remote Annunciator) Years: 2017 Systems: Interior Lighting (Except Cafeteria, Library, Toilet Rooms), Public Address System, Local Sound System, Telephone System, LAN Years: 2016 Systems: Toilet Rooms (Fluorescent Lighting) Years: 2009 Systems: Service Switch, Switchboard, Grounding System Years: 2008 Systems: Library Years: 2006 Systems: Emergency Light/Exit Light Panel Years: 2004 Systems: Intrusion Alarm System Years: 2001 Systems: Cafeteria (Fluorescent Lighting) Years: 1995
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
Yes	Water Penetration in Electrical Room	N/A	Electrical Equipment	Electrical Meter Room	Brian Walker	Fireman	No Photo Taken

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance on 1st Floor	Inspected
House Lighting	
Instance on 1st Floor	Inspected

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Question	Response
AUDITORIUM	
House Lighting	
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	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Installation Year	2016
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Does not exist
Theater Lighting System	
Instance on 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Does not exist
Theater Lighting	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	30
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded

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Question	Response
CAFETERIA	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	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations 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	Inspected
Instance Condition	2- Between Good and Fair
Installation Year	2016
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Does not exist
Theater Lighting System	
Instance on 1st Floor	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	Does not exist
Lighting Fixture - LED	Inspected
Pendant Mounted	Inspected
Condition	2- Between Good and Fair

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - LED	
Pendant Mounted	
Deficiency	No deficiencies recorded
Surface Mounted	Does not exist
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
COMPUTER LAB	Does not exist
GYMNASIUM	Inspected
Instance on 3rd Floor	Inspected
Lighting	
Instance on 3rd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor	Does not exist
Lighting Fixture - HID	
Instance on 3rd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor	Does not exist
Lighting Fixture - LED	
Instance on 3rd Floor	Inspected
Pendant Mounted	
Instance on 3rd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 3rd Floor	Does not exist
Recessed Mounted	
Instance on 3rd Floor	Does not exist
Local Sound System	
Instance on 3rd Floor	Inspected
Instance Condition	2- Between Good and Fair
Installation Year	2016
Source of Installation Year	Documented
Deficiency	MICROPHONE / JACK NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 3rd Floor	Does not exist
Scoreboard	
Instance on 3rd Floor	Does not exist
Theater Lighting System	
Instance on 3rd Floor	Does not exist
KITCHEN	Inspected
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected

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Question	Response
KITCHEN	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Does not exist
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
LIBRARY	Inspected
Instance on Room 308/310	Inspected
Lighting	
Instance on Room 308/310	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 308/310	Inspected
Pendant Mounted	
Instance on Room 308/310	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 308/310	Does not exist
Recessed Mounted	
Instance on Room 308/310	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 308/310	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 308/310	Does not exist
Lighting Fixture - LED	
Instance on Room 308/310	Does not exist
Raceway With Receptacles	
Instance on Room 308/310	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on Room 308/310	Does not exist
LOCKER ROOM	Inspected
Instance on 3rd Floor - Inside Gymnasium, Room 417 - 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

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Question	Response
TOILET ROOM - STAFF	
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	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	3- Fair
Deficiency	LESS THAN 20% SPARE CIRCUIT BREAKERS
Deficiency Location/Instance	Electrical Meter Room
Deficiency Quantity	1
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	Does not exist

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Question	Response
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
Model	EST
EquipmentId	Fire Alarm Control Panel
Installation Year	2017
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	2- Between Good and Fair

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Question	Response
FIRE ALARM SYSTEM	
Remote Annunciator	
Printer	
Deficiency	No deficiencies recorded
Punch Register	
	Does not exist
Sprinkler Flow/Air Pressure Switch	
	Does not exist
Tamper Flow Switch/Chain	
Condition	2- Between Good and 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 (I/LDF)	
	Does not exist
Main Equipment Rack (MDF)	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
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	1- Good
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	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Electrical Closet 213
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PANEL BOARD DOOR LOCK IS MISSING
Deficiency Location/Instance	Corridor near Room C9
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Kitchen
Deficiency Quantity	2
Quantity Uom	EACH

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Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
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 205
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Telecor XL
Installation Year	2016
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
SECURITY	
	Inspected
IPDVS/CCTV System	
	Inspected
Condition	2- Between Good and Fair
Installation Year	2019
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Intrusion Alarm System	
	Inspected
Central Control Panel	
	Inspected
Instance	Custodian's Office - Room 108
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 50P
Installation Year	2001
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Remote Annunciator	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting - Security	
	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Location/Instance	Building Canopies
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
Deficiency	TIME CLOCK NOT OPERATIONAL

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Question	Response
SECURITY	
Lighting - Security	
Deficiency Location/Instance	Basement Cage
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 3
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Location/Instance	Roofs
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 3
Violations	No violations recorded
SERVICE SWITCH	Inspected
Instance	Electrical Meter Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	N/A
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	15
Fused Disconnect Switch Type	Inspected
Instance	Basement Cage
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	Switchboard MDS
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	3
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	2008
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

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Question	Response
TRANSFORMER	Does not exist
