

**NYC Department of Education
Building Condition Assessment Survey 2018-2019**

Electrical Inspection

M834

School: **HS FOR ENVIRONMENTAL STUDIES - M, 444 WEST 56 STREET, MANHATTAN, NY, 10019**

InspectionId	Inspection Type	Time In	Last Edited
783	ELECTRICAL	2018-12-13 10:58AM	2019-06-21 11:09AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Fire Alarm System, Emergency Lighting (Battery Pack) Years: Under Construction Systems: Public Address System (Partial Clocks, Partial Speakers) Years: 2018 Systems: Public Address System (Tuner, Amplifier), Multipurpose Room G20 Years: 2015 Systems: IPDVS/CCTV System Years: 2012 Systems: Science Lab (Emergency Gas Shut - Off Valve, Emergency Shut - Off Power), Library Room G13 (Raceway with Receptacles) Years: 2014 Systems: Intercom System (Elevator) Years: 2009 Systems: Gymnasium (HID Lighting, Scoreboard) Years: 2008 Systems: Library - Room 4023, LAN, Telephone System Years: 2010 Systems: All other Electrical Systems and Components Years: 1994
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?	Yes
Are dedicated intercoms available in all of these spaces for use during a fire?	No
Which spaces do not have dedicated intercoms?	Rooms 2005, 3006, 4002, 5002, 6002

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
No	Water Leaks onto Electrical Equipment	Water Penetration Through the Wall	Motor Starter	Boiler Room	Joe Shannon	Custodian	No Photo Taken

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	
Instance on 6th Floor	Inspected
House Lighting	
Instance on 6th Floor	Inspected
Does a Chandelier Exist?	Yes
Lighting Fixture - Fluorescent	
Instance on 6th Floor	Inspected
Pendant Mounted	
Instance on 6th Floor	Does not exist
Recessed Mounted	

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Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 6th Floor	Does not exist
Lighting Fixture - HID	
Instance on 6th Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 6th Floor	Inspected
Pendant Mounted	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - LED	
Instance on 6th Floor	Does not exist
Local Sound System	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Installation Year	1994
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Auditorium-6th Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 6th Floor	Does not exist
Theater Lighting System	
Instance on 6th Floor	Inspected
Dimming System	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	
Condition	3- Fair

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Question	Response
AUXILIARY SIGNAL/BELL SYSTEM	
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on 4th Floor	Inspected
Instance on 1st Floor	Inspected
Lighting	
Instance on 4th Floor	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 4th Floor	Inspected
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 4th Floor	Does not exist
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 4th Floor	Does not exist
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 4th Floor	Does not exist
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 4th Floor	Does not exist
Instance on 1st Floor	Does not exist
Local Sound System	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Installation Year	1994
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Cafeteria-4th Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on 1st Floor	Does not exist
Projection System	
Instance on 4th Floor	Does not exist
Instance on 1st Floor	Does not exist

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Question	Response
CAFETERIA	
Theater Lighting System	
Instance on 4th Floor	Does not exist
Instance on 1st Floor	Does not exist
CITY FIRE ALARM SYSTEM	
	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Does a Chandelier Exist?	Yes
Lighting Fixture - Fluorescent	
Pendant Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
	Does not exist
Lighting Fixture - Incandescent	
Pendant Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - LED	
	Does not exist
COMPUTER LAB	
Instance on Room G18	Inspected
Power Panel?	Yes
Lighting	
Instance on Room G18	Inspected
Lighting Fixture - Fluorescent	
Instance on Room G18	Inspected
Pendant Mounted	
Instance on Room G18	Does not exist
Recessed Mounted	
Instance on Room G18	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room G18	Does not exist
Lighting Fixture - HID	
Instance on Room G18	Does not exist
Lighting Fixture - Incandescent	
Instance on Room G18	Does not exist
Lighting Fixture - LED	
Instance on Room G18	Does not exist
Raceway With Receptacles	
Instance on Room G18	Inspected

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Question	Response
COMPUTER LAB	
Raceway With Receptacles	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	
	Does not exist
EMERGENCY GENERATOR SET	
	Inspected
Automatic Transfer Switch (ATS)	
Instance	Room 1013A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	N/A
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room 1005A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	FA-ATS
Capacity/Size Quantity	70
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Room 1032B
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Master Control Systems
EquipmentId	Automatic Transfer Switch
Capacity/Size Quantity	40
Capacity/Size UOM	HP
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Battery Charger	
	Inspected
Instance	Room 1012B
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan
EquipmentId	Battery Charger
Capacity/Size Quantity	10
Capacity/Size UOM	AmpsDC
Capacity/Size 2 Quantity	24
Capacity/Size 2 UOM	VDC
Source of Capacity/Size	Nameplate

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Question	Response
EMERGENCY GENERATOR SET	
Battery Charger	
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Diesel	
	Inspected
Instance	Room 1012B
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan
EquipmentId	Emergency Generator
Capacity/Size Quantity	375
Capacity/Size UOM	kVA
Capacity/Size 2 Quantity	300
Capacity/Size 2 UOM	kW
Capacity/Size 3 Quantity	1,041
Capacity/Size 3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Natural Gas	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Under construction
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	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Under construction
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GYMNASIUM	
Instance on 3rd Floor	Inspected
Lighting	
Instance on 3rd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor	Inspected
Pendant Mounted	
Instance on 3rd Floor	Does not exist
Recessed Mounted	
Instance on 3rd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	

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Question	Response
GYMNASIUM	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance on 3rd Floor	Does not exist
Lighting Fixture - HID	
Instance on 3rd Floor	Inspected
Pendant Mounted	
Instance on 3rd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 3rd Floor	Does not exist
Surface Mounted	
Instance on 3rd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor	Does not exist
Lighting Fixture - LED	
Instance on 3rd Floor	Does not exist
Local Sound System	
Instance on 3rd Floor	Inspected
Instance Condition	3- Fair
Installation Year	1994
Source of Installation Year	Documented
Deficiency	SPEAKER POORLY PROTECTED FROM PHYSICAL DAMAGE
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Gymnasium-3rd Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 3rd Floor	Does not exist
Scoreboard	
Instance on 3rd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 3rd Floor	Does not exist
INTERCOM SYSTEM	
	Inspected
Elevator	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Holding Area	
	Does not exist
KITCHEN	
Instance on 4th Floor	Inspected

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Question	Response
KITCHEN	
Lighting	
Instance on 4th Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 4th Floor	Inspected
Pendant Mounted	
Instance on 4th Floor	Does not exist
Recessed Mounted	
Instance on 4th Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 4th Floor	Does not exist
Lighting Fixture - HID	
Instance on 4th Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 4th Floor	Does not exist
Lighting Fixture - LED	
Instance on 4th Floor	Does not exist
LAN	
	Inspected
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
LIBRARY	
Instance on Room 4023	Inspected
Instance on Room G13	Inspected
Lighting	
Instance on Room 4023	Inspected
Instance on Room G13	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 4023	Inspected
Instance on Room G13	Inspected
Pendant Mounted	
Instance on Room 4023	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room G13	Does not exist
Recessed Mounted	
Instance on Room 4023	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room G13	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 4023	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room G13	Does not exist
Lighting Fixture - HID	

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Question	Response
LIBRARY	
Lighting	
Lighting Fixture - HID	
Instance on Room 4023	Does not exist
Instance on Room G13	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 4023	Does not exist
Instance on Room G13	Inspected
Pendant Mounted	
Instance on Room G13	Does not exist
Recessed Mounted	
Instance on Room G13	Does not exist
Surface Mounted	
Instance on Room G13	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - LED	
Instance on Room 4023	Does not exist
Instance on Room G13	Does not exist
Projection System	
Instance on Room 4023	Does not exist
Instance on Room G13	Does not exist
Raceway With Receptacles	
Instance on Room 4023	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room G13	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	
	Does not exist
LOCKER ROOM	
Instance on 3rd Floor - Boys	Inspected
Alternative Use	No
Instance on 3rd Floor - Girls	Inspected
Alternative Use	No
Instance on 3rd Floor - Visitors	Inspected
Alternative Use	Yes
Lighting	
Instance on 3rd Floor - Boys	Inspected
Instance on 3rd Floor - Girls	Inspected
Instance on 3rd Floor - Visitors	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor - Boys	Inspected
Instance on 3rd Floor - Girls	Inspected
Instance on 3rd Floor - Visitors	Inspected
Pendant Mounted	
Instance on 3rd Floor - Boys	Does not exist
Instance on 3rd Floor - Girls	Does not exist
Instance on 3rd Floor - Visitors	Does not exist
Recessed Mounted	
Instance on 3rd Floor - Boys	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
LOCKER ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Instance on 3rd Floor - Girls	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on 3rd Floor - Visitors	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 3rd Floor - Boys	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on 3rd Floor - Girls	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on 3rd Floor - Visitors	Does not exist
Lighting Fixture - HID	
Instance on 3rd Floor - Boys	Does not exist
Instance on 3rd Floor - Girls	Does not exist
Instance on 3rd Floor - Visitors	Does not exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor - Boys	Inspected
Instance on 3rd Floor - Girls	Does not exist
Instance on 3rd Floor - Visitors	Inspected
Pendant Mounted	
Instance on 3rd Floor - Boys	Does not exist
Instance on 3rd Floor - Visitors	Does not exist
Recessed Mounted	
Instance on 3rd Floor - Boys	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on 3rd Floor - Visitors	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 3rd Floor - Boys	Does not exist
Instance on 3rd Floor - Visitors	Does not exist
Lighting Fixture - LED	
Instance on 3rd Floor - Boys	Does not exist
Instance on 3rd Floor - Girls	Does not exist
Instance on 3rd Floor - Visitors	Does not exist
MOTOR CONTROL CENTER	
Instance	Inspected
Instance Condition	Electrical Closet Behind Auditorium - Room 6089
Instance Quantity	3- Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	Cutler Hammer
Capacity/Size Quantity	MCC - RP/RC
Capacity/Size UOM	600
Capacity/Size 2 Quantity	Amps
Capacity/Size 2 UOM	2
	Section(s)

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Question	Response
MOTOR CONTROL CENTER	
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
MOTOR STARTER/CONTACTOR	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
MULTIPURPOSE ROOM	
Instance on Room G20	Inspected
Lighting	
Instance on Room G20	Inspected
Lighting Fixture - Fluorescent	
Instance on Room G20	Inspected
Pendant Mounted	
Instance on Room G20	Does not exist
Recessed Mounted	
Instance on Room G20	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room G20	Does not exist
Lighting Fixture - HID	
Instance on Room G20	Does not exist
Lighting Fixture - Incandescent	
Instance on Room G20	Does not exist
Lighting Fixture - LED	
Instance on Room G20	Does not exist
Local Sound System	
Instance on Room G20	Does not exist
Projection System	
Instance on Room G20	Does not exist
Theater Lighting System	
Instance on Room G20	Does not exist
PANEL BOARD	
	Inspected
Fused Disconnect Switch Type	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fused Knife Switch Type	
	Does not exist
Fused Toggle Switch Type	
	Does not exist
Molded Case Circuit Breaker Type	
	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD DIRECTORY MISSING OR REQUIRES UPDATING
Deficiency Location/Instance	Electrical Closets 4081, 1020
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	NO SPARE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1

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Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PANEL BOARD DOOR LOCK IS MISSING
Deficiency Location/Instance	Electrical Closet 4081
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	
	Inspected
Instance	Room 3007B
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance on Rooms 5032, 5034, 5044, G16	Inspected
Power Panel?	No
Alternative Use	No
Instance on Room 5041	Inspected
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Instance on Room 5041	Does not exist
Emergency Shut-Off Power	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Instance on Room 5041	Does not exist
Lighting	
Instance on Rooms 5032, 5034, 5044, G16	Inspected
Instance on Room 5041	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms 5032, 5034, 5044, G16	Inspected
Instance on Room 5041	Inspected
Pendant Mounted	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Instance on Room 5041	Does not exist
Recessed Mounted	
Instance on Rooms 5032, 5034, 5044, G16	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 5041	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	

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Question	Response
SCIENCE DEMO ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Instance on Room 5041	Does not exist
Lighting Fixture - HID	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Instance on Room 5041	Does not exist
Lighting Fixture - Incandescent	
Instance on Rooms 5032, 5034, 5044, G16	Inspected
Instance on Room 5041	Does not exist
Pendant Mounted	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Recessed Mounted	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Surface Mounted	
Instance on Rooms 5032, 5034, 5044, G16	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - LED	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Instance on Room 5041	Does not exist
Power Supply	
Instance on Rooms 5032, 5034, 5044, G16	Inspected
Instance on Room 5041	Inspected
Instructor Unit	
Instance on Rooms 5032, 5034, 5044, G16	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 5041	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Instance on Room 5041	Does not exist
Projection System	
Instance on Rooms 5032, 5034, 5044, G16	Does not exist
Instance on Room 5041	Does not exist
SCIENCE LAB	
Instance on Room 5002	Inspected
Power Panel?	No
Alternative Use	No
Instance on Rooms 5013, 5021	Inspected
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 5002	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rooms 5013, 5021	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE LAB	
Emergency Shut-Off Power	
Instance on Room 5002	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rooms 5013, 5021	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Lighting	
Instance on Room 5002	Inspected
Instance on Rooms 5013, 5021	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 5002	Inspected
Instance on Rooms 5013, 5021	Inspected
Pendant Mounted	
Instance on Room 5002	Does not exist
Instance on Rooms 5013, 5021	Does not exist
Recessed Mounted	
Instance on Room 5002	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 5013, 5021	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 5002	Does not exist
Instance on Rooms 5013, 5021	Does not exist
Lighting Fixture - HID	
Instance on Room 5002	Does not exist
Instance on Rooms 5013, 5021	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 5002	Does not exist
Instance on Rooms 5013, 5021	Inspected
Pendant Mounted	
Instance on Rooms 5013, 5021	Does not exist
Recessed Mounted	
Instance on Rooms 5013, 5021	Does not exist
Surface Mounted	
Instance on Rooms 5013, 5021	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - LED	
Instance on Room 5002	Does not exist
Instance on Rooms 5013, 5021	Does not exist
Power Supply	
Instance on Room 5002	Inspected
Instance on Rooms 5013, 5021	Inspected
Instructor Unit	
Instance on Room 5002	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 5013, 5021	Inspected
Instance Condition	3- Fair

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Question	Response
SCIENCE LAB	
Power Supply	
Instructor Unit	
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room 5002	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 5013, 5021	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Student Unit	
Instance on Room 5002	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 5013, 5021	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on Room 5002	Does not exist
Instance on Rooms 5013, 5021	Does not exist
SCIENCE PREP ROOM	
Instance on Room 5004	Inspected
Power Panel?	No
Alternative Use	No
Instance on Room 5005	Inspected
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 5004	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 5005	Does not exist
Emergency Shut-Off Power	
Instance on Room 5004	Does not exist
Instance on Room 5005	Does not exist
Lighting	
Instance on Room 5004	Inspected
Instance on Room 5005	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 5004	Inspected
Instance on Room 5005	Inspected
Pendant Mounted	
Instance on Room 5004	Does not exist
Instance on Room 5005	Does not exist
Recessed Mounted	
Instance on Room 5004	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 5005	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	

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Question	Response
SCIENCE PREP ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance on Room 5004	Does not exist
Instance on Room 5005	Does not exist
Lighting Fixture - HID	
Instance on Room 5004	Does not exist
Instance on Room 5005	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 5004	Does not exist
Instance on Room 5005	Inspected
Pendant Mounted	
Instance on Room 5005	Does not exist
Recessed Mounted	
Instance on Room 5005	Does not exist
Surface Mounted	
Instance on Room 5005	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - LED	
Instance on Room 5004	Does not exist
Instance on Room 5005	Does not exist
Power Supply	
Instance on Room 5004	Does not exist
Instance on Room 5005	Inspected
Instructor Unit	
Instance on Room 5005	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SECURITY	Inspected
Intrusion Alarm System	
Central Control Panel	
Instance	Room 2002
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 50P
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	
Remote Annunciator	
Condition	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	3- Fair
Deficiency	No deficiencies recorded
Ultrasonic Sensor	
IPDVS/CCTV System	
Inspected	

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Question	Response
SECURITY	
IPDVS/CCTV System	
Condition	2- Between Good and Fair
Installation Year	2012
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Lighting - Security	Inspected
Condition	3- Fair
Replacement Quantity	28
Replacement Uom	EACH
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected
Instance	West 55th Street Side Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Atlas
EquipmentId	Service Dist. Swbd
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWIMMING POOL	Does not exist
SWITCHBOARD	Inspected
Number of Spares	5
Air Circuit Breaker Type	Does not exist
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room 1005A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Atlas Switch
EquipmentId	Service Swbd #1
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Room 1013A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Atlas Switch
EquipmentId	EMDS (Emergency Generator Switchboard)
Capacity/Size Quantity	600
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented

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Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Deficiency	No deficiencies recorded
Instance	West 55th Street Side Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Atlas Switch
EquipmentId	Service Dist.
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	4
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Atlas Switch
EquipmentId	Service Swbd #2
Capacity/Size Quantity	1600
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1994
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
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface 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	Does not exist

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Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
TRANSFORMER	Inspected
Instance	West 55th Street Side Electrical Room, 6th Floor Electrical Closet
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	N/A
Capacity/Size Quantity	500
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	West 55th Street Side Electrical Room, Electrical Room 1005A
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	N/A
Capacity/Size Quantity	225
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Closet Room 5003
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	N/A
Capacity/Size Quantity	150
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room 1005A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	Fire Pumps
Capacity/Size Quantity	75
Capacity/Size UOM	kVA

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Question	Response
TRANSFORMER	
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Room 1013A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	N/A
Capacity/Size Quantity	45
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room 1005A
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
EquipmentId	FA-XFM
Capacity/Size Quantity	15
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
TV SYSTEM	Inspected
Cable System Exist?	Yes
Operational?	Yes
Main Equipment Rack	Does not exist