

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

Electrical Inspection

M267

School: P.S. 59 (MEETH) - MANHATTAN, 213 EAST 63 STREET, MANHATTAN, NY, 10065

InspectionId	Inspection Type	Time In	Last Edited
1067	ELECTRICAL	2018-12-28 10:37AM	2019-01-03 07:53AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: All Other Electrical Systems and Components Years: 2008 Systems: Emergency Generator - Battery Charger Years: 2014
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	No
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?	Yes
Are dedicated intercoms available in all of these spaces for use during a fire?	Yes
Are all dedicated intercoms operational?	No
Which rooms or areas have non-operational dedicated intercoms?	Room 205, Gymnasium

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Fire Alarm System - Defective	N/A	Fire Alarm System - Main Panel	Main Entrance Lobby	Angelo Simonchi	Fireman	No Photo Taken
Yes	Water Leaks onto Electrical Equipment	N/A	Lighting Fixture	Corridors by Rooms 802, 804	Angelo Simonchi	Fireman	No Photo Taken
Yes	Water Penetration in Electrical Room	N/A	Electrical Equipment	Room C07 - Electrical Room	Angelo Simoncini	Fireman	No Photo Taken
Yes	Emergency Generator Components - Not Operational	N/A	Emergency Generator	1st Floor Roof - Generator Enclosure	Angelo Simonchi	Fireman	No Photo Taken

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on Cellar	Inspected
Lighting	
Instance on Cellar	Inspected
Lighting Fixture - Fluorescent	
Instance on Cellar	Inspected
Pendant Mounted	
Instance on Cellar	Does not exist
Recessed Mounted	
Instance on Cellar	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	

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Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance on Cellar	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Cellar	Does not exist
Lighting Fixture - Incandescent	
Instance on Cellar	Does not exist
Lighting Fixture - LED	
Instance on Cellar	Does not exist
Local Sound System	
Instance on Cellar	Inspected
Instance Condition	3- Fair
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on Cellar	Does not exist
Theater Lighting System	
Instance on Cellar	Does not exist
CITY FIRE ALARM SYSTEM	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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
Recessed 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
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
COMPUTER LAB	Does not exist
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Inspected
Automatic Transfer Switch (ATS)	Inspected
Instance	Room C10
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	Amps

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Question	Response
EMERGENCY GENERATOR SET	
Automatic Transfer Switch (ATS)	
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Room C10
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Room C03
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Metron Inc
EquipmentId	Fire Pump Automatic Transfer Switch
Capacity/Size Quantity	150
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Battery Charger	Inspected
Instance	1st Floor Roof - Emergency Generator Enclosure
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan
EquipmentId	Battery Charger
Capacity/Size Quantity	12
Capacity/Size UOM	AmpsDC
Capacity/Size 2 Quantity	24
Capacity/Size 2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	2014
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Diesel	Inspected
Instance	1st Floor Roof - Emergency Generator Enclosure
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan
EquipmentId	Emergency Generator
Capacity/Size Quantity	250
Capacity/Size UOM	kVA
Capacity/Size 2 Quantity	200
Capacity/Size 2 UOM	kW

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Question	Response
EMERGENCY GENERATOR SET	
Diesel	
Capacity/Size 3 Quantity	694
Capacity/Size 3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation Year	Documented
Deficiency	GENERATOR NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Natural Gas	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Does not exist
Non Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Inspected
Area Smoke Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Bell/Horn	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Does not exist
Duct Smoke 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
Fan Shutdown Control	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not exist
Fused Cutout Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	Does not exist

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Question	Response
FIRE ALARM SYSTEM	
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	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
Model	EST 3
EquipmentId	Fire Alarm Control Panel
Capacity/Size Quantity	20
Capacity/Size UOM	Zones
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Diagram
Installation Year	2008
Source of Installation Year	Documented
Deficiency	PANEL DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Fire Alarm Control Panel (Standard)	Does not exist
Manual Pull Station	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Display Monitor	Does not exist
Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	5- Poor
Deficiency	PRINTER NOT OPERATIONAL
Deficiency Location/Instance	Custodian's Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Punch Register	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sub-Panel	Does not exist
Tamper Flow Switch/Chain	Inspected

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Question	Response
FIRE ALARM SYSTEM	
Tamper Flow Switch/Chain	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
GYMNASIUM	
Instance on 6th Floor	Inspected
Lighting	
Instance on 6th Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 6th Floor	Inspected
Pendant Mounted	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	
Instance on 6th Floor	Does not exist
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	Does not exist
Lighting Fixture - LED	
Instance on 6th Floor	Does not exist
Local Sound System	
Instance on 6th Floor	Inspected
Instance Condition	3- Fair
Installation Year	2008
Source of Installation Year	Documented
Deficiency	MICROPHONE / JACK NOT OPERATIONAL
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 6th Floor	Does not exist
Scoreboard	
Instance on 6th Floor	Does not exist
Theater Lighting System	
Instance on 6th Floor	Does not exist
INTERCOM SYSTEM	
Condition	Inspected
Condition	Inspected
Condition	2- Between Good and Fair

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Question	Response
INTERCOM SYSTEM	
Elevator	
Deficiency	No deficiencies recorded
Holding Area	Does not exist
KITCHEN	
Instance on Cellar	Inspected
Lighting	
Instance on Cellar	Inspected
Lighting Fixture - Fluorescent	
Instance on Cellar	Inspected
Pendant Mounted	
Instance on Cellar	Does not exist
Recessed Mounted	
Instance on Cellar	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Cellar	Does not exist
Lighting Fixture - HID	
Instance on Cellar	Does not exist
Lighting Fixture - Incandescent	
Instance on Cellar	Does not exist
Lighting Fixture - LED	
Instance on Cellar	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	Does not exist
LIGHTNING PROTECTION	Does not exist
LOCKER ROOM	Does not exist
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
MULTIPURPOSE ROOM	Does not exist
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	Inspected
Instance	Room 208 - MDF Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2008

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Question	Response
PUBLIC ADDRESS SYSTEM	
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
	Does not exist
SCIENCE LAB	
Instance on Room 514	Inspected
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 514	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 514	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting	
Instance on Room 514	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 514	Inspected
Pendant Mounted	
Instance on Room 514	Does not exist
Recessed Mounted	
Instance on Room 514	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 514	Does not exist
Lighting Fixture - HID	
Instance on Room 514	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 514	Does not exist
Lighting Fixture - LED	
Instance on Room 514	Does not exist
Power Supply	
Instance on Room 514	Does not exist
Projection System	
Instance on Room 514	Does not exist
SCIENCE PREP ROOM	
Instance on Room 514A	Inspected
Power Panel?	No
Alternative Use	Yes
Emergency Gas Shut-Off Valve	
Instance on Room 514A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 514A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting	
Instance on Room 514A	Inspected
Lighting Fixture - Fluorescent	

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Question	Response
SCIENCE PREP ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Instance on Room 514A	Inspected
Pendant Mounted	
Instance on Room 514A	Does not exist
Recessed Mounted	
Instance on Room 514A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 514A	Does not exist
Lighting Fixture - HID	
Instance on Room 514A	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 514A	Does not exist
Lighting Fixture - LED	
Instance on Room 514A	Does not exist
Power Supply	
Instance on Room 514A	Does not exist
SECURITY	Inspected
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Room C02
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128BP
Installation Year	2008
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
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	Inspected
Condition	2- Between Good and Fair
Deficiency	SENSOR NOT OPERATIONAL
Deficiency Location/Instance	1st Floor Corridor By Stair A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Panic Switch	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected

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Question	Response
SECURITY	
Intrusion Alarm System	
Siren/Strobe	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Ultrasonic Sensor	
	Does not exist
IPDVS/CCTV System	
	Inspected
Condition	2- Between Good and Fair
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Lighting - Security	
	Inaccessible
SERVICE SWITCH	
	Inspected
Instance	Room C07 - Electrical Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Electrotech
EquipmentId	Main Service Switch Board
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWIMMING POOL	
	Does not exist
SWITCHBOARD	
	Inspected
Number of Spares	3
Air Circuit Breaker Type	
	Does not exist
Fused Disconnect Switch Type	
	Inspected
Instance	Room C07 - Electrical Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Electrotech
EquipmentId	Section 1, 2
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	
	Does not exist
Molded Case Circuit Breaker Type	
	Inspected
Instance	Room C10
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Electrotech
EquipmentId	EM-DP
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1

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Question	Response
SWITCHBOARD	
Molded Case Circuit Breaker Type	
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation Year	Documented
Deficiency	SWITCHBOARD DIRECTORY MISSING OR REQUIRES UPDATING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
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	2- Between Good and 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
Recessed 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
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
TRANSFORMER	Does not exist
TV SYSTEM	Inspected
Cable System Exist?	Yes
Operational?	No
Main Equipment Rack	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded