

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

Electrical Inspection

M048

School: P.S. 48 - MANHATTAN, 4360-78 BROADWAY, MANHATTAN, NY, 10033

InspectionId	Inspection Type	Time In	Last Edited
1079	ELECTRICAL	2019-01-02 09:22AM	2019-06-11 07:28AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: All Other Electrical Systems and Components Years: 1993 Systems: Partial Emergency Lighting (Non - Battery Pack), Most Exit Lights (Battery Pack), Intrusion Alarm System (Partial Central Control Panel), Auditorium (Except House Lighting), Recessed Fluorescent Lighting (4th and 5th Floor), Staff Toilet (Surface Fluorescent Lighting) Years: 2016 Systems: Telephone System Years: 2010 Systems: Intrusion Alarm System Years: 2000
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?	Yes
Are all dedicated intercoms operational?	No
Which rooms or areas have non-operational dedicated intercoms?	Room 326

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 - Components Not Operational	1	Fire Alarm System - Manual Pull Station	Auditorium	Robert Albino	Fireman	No Photo Taken
No	Other	N/A	Other (PBS Related)	Generator Room C8	Robert Albino	Fireman	No Photo Taken
Yes	Fire Alarm System - Components Not Operational	N/A	Fire Alarm System - Digital Communicator	Room 120	Robert Albino	Fireman	No Photo Taken

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	
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
Recessed Mounted	
Instance on 1st Floor	Inspected

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

Electrical Inspection

M048

Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface 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	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - LED	
Instance on 1st Floor	Does not exist
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Installation Year	2016
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
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	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	
Condition	3- Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on 2nd Floor - Students	Inspected
Instance on 2nd Floor - Staff	Inspected
Lighting	
Instance on 2nd Floor - Students	Inspected
Instance on 2nd Floor - Staff	Inspected

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

Electrical Inspection

M048

Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Instance on 2nd Floor - Students	Inspected
Instance on 2nd Floor - Staff	Inspected
Pendant Mounted	
Instance on 2nd Floor - Students	Does not exist
Instance on 2nd Floor - Staff	Does not exist
Recessed Mounted	
Instance on 2nd Floor - Students	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on 2nd Floor - Staff	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 2nd Floor - Students	Does not exist
Instance on 2nd Floor - Staff	Does not exist
Lighting Fixture - HID	
Instance on 2nd Floor - Students	Does not exist
Instance on 2nd Floor - Staff	Does not exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor - Students	Does not exist
Instance on 2nd Floor - Staff	Does not exist
Lighting Fixture - LED	
Instance on 2nd Floor - Students	Does not exist
Instance on 2nd Floor - Staff	Does not exist
Local Sound System	
Instance on 2nd Floor - Students	Inspected
Instance Condition	5- Poor
Installation Year	1993
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
Instance on 2nd Floor - Staff	Does not exist
Projection System	
Instance on 2nd Floor - Students	Does not exist
Instance on 2nd Floor - Staff	Does not exist
Theater Lighting System	
Instance on 2nd Floor - Students	Does not exist
Instance on 2nd Floor - Staff	Does not exist
CITY FIRE ALARM SYSTEM	
Condition	Inspected
Deficiency	5- Poor
Deficiency	NOT OPERATIONAL
Deficiency Location/Instance	1st Floor Corridor By General Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5

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

Electrical Inspection

M048

Question	Response
CITY FIRE ALARM SYSTEM	
Purpose of Action	LEVEL 2
Violations	No violations recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	Inspected
Condition	3- 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	
Instance on Room 321	Inspected
Power Panel?	Yes
Lighting	
Instance on Room 321	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 321	Inspected
Pendant Mounted	
Instance on Room 321	Does not exist
Recessed Mounted	
Instance on Room 321	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 321	Does not exist
Lighting Fixture - HID	
Instance on Room 321	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 321	Does not exist
Lighting Fixture - LED	
Instance on Room 321	Does not exist
Raceway With Receptacles	
Instance on Room 321	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Inspected
Automatic Transfer Switch (ATS)	Inspected
Instance	Electrical Room C2

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

Electrical Inspection

M048

Question	Response
EMERGENCY GENERATOR SET	
Automatic Transfer Switch (ATS)	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan
EquipmentId	Transfer Switch 1
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room C2
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan
EquipmentId	Transfer Switch 2
Capacity/Size Quantity	125
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Generator Room C8
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan
EquipmentId	Transfer Switch 3
Capacity/Size Quantity	225
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Generator Room C8
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan
EquipmentId	Transfer Switch 4
Capacity/Size Quantity	225
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Battery Charger	Inspected
Instance	Generator Room C8
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cummins Onan

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

Electrical Inspection

M048

Question	Response
EMERGENCY GENERATOR SET	
Battery Charger	
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
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Diesel	Inspected
Instance	Generator Room C8
Instance Condition	4- Between Fair and Poor
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	1,024
Capacity/Size 3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	DEFECTIVE FUEL SUPPLY/DELIVERY SYSTEM
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	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	2- Between Good and 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	Inspected
Area Smoke Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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

Electrical Inspection

M048

Question	Response
FIRE ALARM SYSTEM	
Bell/Horn	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CO Detector	Does not exist
Duct Smoke Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Elevator Recall	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Inspected
Instance	Room 120
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Wells Fargo
EquipmentId	Digital Communicator
Capacity/Size Quantity	5
Capacity/Size UOM	Zones
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	COMMUNICATOR 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
Fused Cutout Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	1st Floor Corridor By Room 111
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Notifier
Model	XP Series
EquipmentId	N/A

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

Electrical Inspection

M048

Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Capacity/Size Quantity	64
Capacity/Size UOM	Zones
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Diagram
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
Manual Pull Station	Inspected
Condition	3- Fair
Deficiency	PULL STATION NOT OPERATIONAL
Deficiency Location/Instance	Auditorium
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Remote Annunciator	Inspected
Display Monitor	Does not exist
Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Printer	Does not exist
Punch Register	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sub-Panel	Inspected
Bell At Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Auditorium Stage
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Notifier
Model	RP - 1001
EquipmentId	Deluge Preaction Control Panel
Capacity/Size Quantity	16
Capacity/Size UOM	Zones
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	PANEL DIRECTION/DIAGRAM IS MISSING
Deficiency Quantity	1
Quantity Uom	EACH

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

Electrical Inspection

M048

Question	Response
FIRE ALARM SYSTEM	
Sub-Panel	
Fire Alarm Control Panel (Electronic)	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Auditorium Stage
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Notifier
Model	System 5000
EquipmentId	Fire Detection And Alarm System
Capacity/Size Quantity	48
Capacity/Size UOM	Zones
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	PANEL DIRECTION/DIAGRAM IS MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Custodian's Office - Room 109
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Notifier
Model	N/A
EquipmentId	N/A
Capacity/Size Quantity	16
Capacity/Size UOM	Zones
Source of Capacity/Size	Inspector Estimate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	PANEL DIRECTION/DIAGRAM IS MISSING
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fire Alarm Control Panel (Standard)	Does not exist
Tamper Flow Switch/Chain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	
Condition	3- Fair
Deficiency	No deficiencies recorded
GYMNASIUM	
Instance on 2nd Floor	Inspected
Lighting	

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

Electrical Inspection

M048

Question	Response
GYMNASIUM	
Lighting	
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Does not exist
Lighting Fixture - HID	
Instance on 2nd Floor	Inspected
Pendant Mounted	
Instance on 2nd Floor	Does not exist
Recessed Mounted	
Instance on 2nd Floor	Does not exist
Surface Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lighting Fixture - Incandescent	
Instance on 2nd Floor	Does not exist
Lighting Fixture - LED	
Instance on 2nd Floor	Does not exist
Local Sound System	
Instance on 2nd Floor	Inspected
Instance Condition	5- Poor
Installation Year	1993
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
Projection System	
Instance on 2nd Floor	Does not exist
Scoreboard	
Instance on 2nd Floor	Does not exist
Theater Lighting System	
Instance on 2nd Floor	Does not exist
INTERCOM SYSTEM	Inspected
Elevator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Holding Area	Does not exist
KITCHEN	
Instance on 2nd Floor	Inspected
Lighting	
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Inspected

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

Electrical Inspection

M048

Question	Response
KITCHEN	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on 2nd Floor	Does not exist
Recessed Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 2nd Floor	Does not exist
Lighting Fixture - HID	
Instance on 2nd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor	Does not exist
Lighting Fixture - LED	
Instance on 2nd Floor	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
LIBRARY	
Instance on Room 314	Inspected
Lighting	
Instance on Room 314	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 314	Inspected
Pendant Mounted	
Instance on Room 314	Does not exist
Recessed Mounted	
Instance on Room 314	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 314	Does not exist
Lighting Fixture - HID	
Instance on Room 314	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 314	Does not exist
Lighting Fixture - LED	
Instance on Room 314	Does not exist
Projection System	
Instance on Room 314	Does not exist
Raceway With Receptacles	
Instance on Room 314	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not exist
LOCKER ROOM	Does not exist
MOTOR CONTROL CENTER	Does not exist

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

Electrical Inspection

M048

Question	Response
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
MULTIPURPOSE ROOM	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	NO SPARE
Deficiency Location/Instance	Room 401
Deficiency Quantity	1
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 DIRECTORY MISSING OR REQUIRES UPDATING
Deficiency Location/Instance	Room 401
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	General Office - Room 113
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Bogen Multicom - 2000
Installation Year	1993
Source of Installation Year	Documented
Deficiency	SPEAKER NOT OPERATIONAL
Deficiency Location/Instance	Room 102
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	
Instance on Room 308	Inspected
Power Panel?	Yes
Alternative Use	Yes
Emergency Gas Shut-Off Valve	
Instance on Room 308	Does not exist
Emergency Shut-Off Power	
Instance on Room 308	Does not exist
Lighting	
Instance on Room 308	Inspected

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

Electrical Inspection

M048

Question	Response
SCIENCE DEMO ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Instance on Room 308	Inspected
Pendant Mounted	
Instance on Room 308	Does not exist
Recessed Mounted	
Instance on Room 308	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 308	Does not exist
Lighting Fixture - HID	
Instance on Room 308	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 308	Does not exist
Lighting Fixture - LED	
Instance on Room 308	Does not exist
Power Supply	
Instance on Room 308	Does not exist
Projection System	
Instance on Room 308	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Does not exist
SECURITY	Inspected
Intrusion Alarm System	
Central Control Panel	
Instance	Custodian's Office - Room 109
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128BP
Installation Year	2016
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Room 412
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	2000
Source of Installation Year	Inspector Estimate
Deficiency	PANEL NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	
Condition	3- Fair

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

Electrical Inspection

M048

Question	Response
SECURITY	
Intrusion Alarm System	
Panic Switch	
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Ultrasonic Sensor	
Condition	Does not exist
IPDVS/CCTV System	
Condition	Inspected
Condition	3- Fair
Installation Year	1993
Source of Installation Year	Documented
Deficiency	CAMERA NOT OPERATIONAL
Deficiency Location/Instance	4th Floor Staircase C
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Lighting - Security	
Condition	Inspected
Condition	3- Fair
Replacement Quantity	23
Replacement Uom	EACH
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Location/Instance	Outside By Playground
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 3
Violations	No violations recorded
SERVICE SWITCH	
Instance	Inspected
Instance	Electrical Room - C2
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	MDP 1 Service Switch 1
Capacity/Size Quantity	3000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room - C2
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	MDP 2 Service Switch 2
Capacity/Size Quantity	2500

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

Electrical Inspection

M048

Question	Response
SERVICE SWITCH	
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room - C2
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	Trans. SW1
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room - C2
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	Fire Alarm Service Do Not Disconnect
Capacity/Size Quantity	100
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWIMMING POOL	Does not exist
SWITCHBOARD	Inspected
Number of Spares	9
Air Circuit Breaker Type	Does not exist
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room C2
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	N/A
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	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room C2
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	N/A
Capacity/Size Quantity	2500

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

Electrical Inspection

M048

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	3
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room C2
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	EMDP (Emergency Generator Switchboard)
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1993
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	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
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	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2018-2019

Electrical Inspection

M048

Question	Response
TOILET ROOM - STUDENT	
Lighting	
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	Does not exist