

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

Electrical Inspection

M169

School: P.S. 169 (ECF) - MANHATTAN, 110 EAST 88 STREET, MANHATTAN, NY, 10128

InspectionId	Inspection Type	Time In	Last Edited
4201	ELECTRICAL	2019-04-30 08:45AM	2019-05-29 04:09PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Intercom System (Elevator) Years: 2019 Systems: Partial Transformer Years: 1992, 2019 Systems: Interior Lighting (Except Gymnasium, Library) Years: 2016 Systems: Exit Lights (Battery Pack) Years: 2012 Systems: Lighting - Security Years: 2009, 2014 Systems: Partial Emergency Lighting (Battery Pack) Years: 2009, 2012 Systems: Gymnasium (Scoreboard) Years: 2010 Systems: IPDVS/CCTV System Years: 2011 Systems: Fire Alarm System, Public Address System (Amplifier) Years: 2014 Systems: Library Years: 2013 Systems: Intrusion Alarm System, Gymnasium (HID Lighting) Years: 2006 Systems: Auditorium (Theater Lighting) Years: 2009 Systems: Auditorium (Local Sound System) Years: 2005 Systems: Emergency Light/Exit Light Panel Years: 1992 Systems: Telephone System, LAN Years: 2017
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room?	Yes

DEDICATED INTERCOMS IN FIRE RESCUE AREAS

Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building?	No

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
No	Water Leaks onto Electrical Equipment	N/A	Other (Non-PBS Related)	Outside Electrical Room, Main Entrance Lobby	Robert Burton	Stationary Engineer	No Photo Taken
Yes	Water Penetration in Electrical Room	N/A	Electrical Equipment	Electrical Room 123	Robert Burton	Stationary Engineer	No Photo Taken

Inspection

Question	Response
Electrical	

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

Electrical Inspection

M169

Question	Response
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	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
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
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Installation Year	2005
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Deficiency	DOOR PUSH BUTTON NOT OPERATIONAL
Deficiency Location/Instance	Exterior Wall by 88th Street Exits
Deficiency Quantity	2
Quantity Uom	EACH

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

Electrical Inspection

M169

Question	Response
AUXILIARY SIGNAL/BELL SYSTEM	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
CAFETERIA	
Instance on 1st Floor - Large	Inspected
Instance on 1st Floor - Small	Inspected
Lighting	
Instance on 1st Floor - Large	Inspected
Instance on 1st Floor - Small	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Inspected
Pendant Mounted	
Instance on 1st Floor - Small	Does not exist
Recessed Mounted	
Instance on 1st Floor - Small	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor - Small	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor - Large	Inspected
Instance on 1st Floor - Small	Does not exist
Pendant Mounted	
Instance on 1st Floor - Large	Does not exist
Recessed Mounted	
Instance on 1st Floor - Large	Does not exist
Surface Mounted	
Instance on 1st Floor - Large	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Local Sound System	
Instance on 1st Floor - Large	Inspected
Instance Condition	3- Fair
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Cafeteria-1st Floor - Large
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 - Small	Does not exist
Projection System	

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

Electrical Inspection

M169

Question	Response
CAFETERIA	
Projection System	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
Theater Lighting System	
Instance on 1st Floor - Large	Does not exist
Instance on 1st Floor - Small	Does not exist
CITY FIRE ALARM SYSTEM	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	1- Good
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
COMPUTER LAB	Does not exist
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
EMERGENCY LIGHTING	
Battery Pack	Inspected
Condition	3- Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	2nd Floor Staircase A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Gymnasium, 2nd Floor Staircase B
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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

Electrical Inspection

M169

Question	Response
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	FIXTURE LAMP NOT OPERATIONAL
Deficiency Location/Instance	Library
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 4
Violations	35316855Y
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Inspected
Area Smoke Detector	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Bell/Horn	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
CO Detector	Does not exist
Duct Smoke Detector	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Elevator Recall	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Fan Shutdown Control	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not exist
Fused Cutout Panel	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	Does not exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance Lobby
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
Model	EST 2
EquipmentId	Fire Alarm Control Panel
Capacity/Size Quantity	16
Capacity/Size UOM	Zones

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

Electrical Inspection

M169

Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Diagram
Installation Year	2014
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	
	Does not exist
Manual Pull Station	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Remote Annunciator	
	Inspected
Display Monitor	
	Does not exist
Panel	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Printer	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Punch Register	
	Does not exist
Sprinkler Flow/Air Pressure Switch	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Strobe	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Sub-Panel	
	Does not exist
Tamper Flow Switch/Chain	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GYMNASIUM	
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor	Inspected
Pendant 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 BALLAST DEFECTIVE
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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

Electrical Inspection

M169

Question	Response
GYMNASIUM	
Lighting	
Lighting Fixture - HID	
Recessed Mounted	
Violations	No violations recorded
Surface Mounted	
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	3- Fair
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Gymnasium-1st 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 1st Floor	Does not exist
Scoreboard	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 1st Floor	Does not exist
INTERCOM SYSTEM	
Elevator	
Condition	1- Good
Deficiency	No deficiencies recorded
Holding Area	
Instance on 1st Floor	Does not exist
KITCHEN	
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
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	

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

Electrical Inspection

M169

Question	Response
KITCHEN	
Lighting	
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Does not exist
LAN	
Local Distribution Frame (I/LDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
LIBRARY	
Instance on Room 317	Inspected
Lighting	
Instance on Room 317	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 317	Inspected
Pendant Mounted	
Instance on Room 317	Does not exist
Recessed Mounted	
Instance on Room 317	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 317	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 317	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 317	Does not exist
Lighting Fixture - LED	
Instance on Room 317	Does not exist
Projection System	
Instance on Room 317	Does not exist
Raceway With Receptacles	
Instance on Room 317	Does not exist
LIGHTNING PROTECTION	
	Does not exist
LOCKER ROOM	
Instance on 1st Floor - Girls	Inspected
Alternative Use	Yes
Lighting	
Instance on 1st Floor - Girls	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - Girls	Inspected
Pendant Mounted	
Instance on 1st Floor - Girls	Does not exist
Recessed Mounted	
Instance on 1st Floor - Girls	Does not exist
Surface Mounted	
Instance on 1st Floor - Girls	Inspected

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

Electrical Inspection

M169

Question	Response
LOCKER ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 1st Floor - Girls	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - Girls	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor - Girls	Does not exist
MOTOR CONTROL CENTER	
Instance	Inspected
Instance	Penthouse Mechanical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	N/A
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Inspector Estimate
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Penthouse Mechanical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	N/A
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Inspector Estimate
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Penthouse Mechanical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	2nd Floor Mechanical Room

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

Electrical Inspection

M169

Question	Response
MOTOR CONTROL CENTER	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	PH - 1 Starter Rack
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Inspector Estimate
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	2nd Floor Mechanical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
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	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	2nd Floor Mechanical Room, Penthouse Mechanical Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fused Knife Switch Type	Does not exist
Fused Toggle Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Molded Case Circuit Breaker Type	Inspected
Condition	3- Fair
Deficiency	NO SPARE
Deficiency Location/Instance	Corridor by Room 313
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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

Electrical Inspection

M169

Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Violations	No violations recorded
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	30
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	
	Inspected
Instance	General Office - Room 233
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	1973
Source of Installation Year	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Corridors, Classrooms
Deficiency Quantity	30
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	General Office - Room 233
Deficiency Quantity	62,000
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	
Instance on Room 418	Inspected
Power Panel?	No
Alternative Use	Yes
Emergency Gas Shut-Off Valve	
Instance on Room 418	Does not exist
Emergency Shut-Off Power	
Instance on Room 418	Does not exist
Lighting	
Instance on Room 418	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 418	Inspected
Pendant Mounted	
Instance on Room 418	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 418	Does not exist
Surface Mounted	
Instance on Room 418	Does not exist

NYC Department of Education
Building Condition Assessment Survey 2018-2019

Electrical Inspection

M169

Question	Response
SCIENCE DEMO ROOM	
Lighting	
Lighting Fixture - HID	
Instance on Room 418	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 418	Does not exist
Lighting Fixture - LED	
Instance on Room 418	Does not exist
Power Supply	
Instance on Room 418	Does not exist
Projection System	
Instance on Room 418	Does not exist
SCIENCE LAB	
Does not exist	
SCIENCE PREP ROOM	
Instance on Room 419	Inspected
Power Panel?	No
Alternative Use	Yes
Emergency Gas Shut-Off Valve	
Instance on Room 419	Does not exist
Emergency Shut-Off Power	
Instance on Room 419	Does not exist
Lighting	
Instance on Room 419	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 419	Inspected
Pendant Mounted	
Instance on Room 419	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 419	Does not exist
Surface Mounted	
Instance on Room 419	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 419	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 419	Does not exist
Lighting Fixture - LED	
Instance on Room 419	Does not exist
Power Supply	
Instance on Room 419	Does not exist
SECURITY	
Inspected	
Intrusion Alarm System	
Inspected	
Central Control Panel	
Inspected	
Instance	Custodian's Office - Room 241
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128B
Installation Year	2006
Source of Installation Year	Documented

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

Electrical Inspection

M169

Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Deficiency	No deficiencies recorded
Infrared Sensor	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	
Condition	Inspected
Deficiency	3- Fair
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
Installation Year	2- Between Good and Fair
Source of Installation Year	2011
Deficiency	Documented
Deficiency	No deficiencies recorded
Lighting - Security	
Condition	Inspected
Replacement Quantity	2- Between Good and Fair
Replacement Uom	17
Deficiency	EACH
Deficiency	No deficiencies recorded
SERVICE SWITCH	
Instance	Inspected
Instance Condition	Electrical Room 123
Instance Quantity	3- Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	Empire Switchboard
Capacity/Size Quantity	Heating Equipment
Capacity/Size UOM	2500
Source of Capacity/Size	Amps
Installation Year	Fuse Size
Source of Installation Year	1973
Deficiency	Documented
Deficiency Location/Instance	BEYOND USEFUL LIFE
Deficiency Quantity	Electrical Room 123
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 1
Violations	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room 123
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Empire Switchboard
EquipmentId	Main SWBD
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps

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

Electrical Inspection

M169

Question	Response
SERVICE SWITCH	
Source of Capacity/Size	Fuse Size
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room 123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room 123
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Empire Switchboard
EquipmentId	AC PNL
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room 123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room 123
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Empire Switchboard
EquipmentId	480 Transformer EMG.
Capacity/Size Quantity	100
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room 123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SWIMMING POOL	Does not exist
SWITCHBOARD	Inspected
Number of Spares	1
Air Circuit Breaker Type	Does not exist
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room 123

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

Electrical Inspection

M169

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	Heating Equipment PNL
Capacity/Size Quantity	2500
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Fuse Size
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room 123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room 123
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	Main Dist. Board
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Fuse Size
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room 123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room 123
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	L.V. Dist.
Capacity/Size Quantity	500
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Inspector Estimate
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE

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

Electrical Inspection

M169

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Deficiency Location/Instance	Electrical Room 123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Does not exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Recessed Mounted	Does not exist
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	Does not exist
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
TRANSFORMER	Inspected
Instance	Electrical Room 123
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Square D
EquipmentId	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1992
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Electrical Room 123

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

Electrical Inspection

M169

Question	Response
TRANSFORMER	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	I.T.E. Imperial Corp.
EquipmentId	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room 123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room 123
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	I.T.E. Imperial Corp.
EquipmentId	Transformer CAB.
Capacity/Size Quantity	300
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	1973
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room 123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Basement Elevator Machine Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Jefferson Electric
EquipmentId	NYC Elev. ID# 1P292776
Capacity/Size Quantity	46
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	2019
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
TV SYSTEM	Does not exist