

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

X181

Asset: I.S. 181 - BRONX, 800 BAYCHESTER AVENUE, New York, 10475

Inspection Id	Inspection Type	Time In	Last Edited
EE : X181	Electrical	2017-12-19 8:02 AM	2017-12-26 5:20 PM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration in Electrical Room?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Telephone System, LAN
	Years: 2016
	Systems: Intrusion Alarm System (Infrared Sensor), Fire Alarm System (Tamper Flow Switch/Chain)
	Years: 2014
	Systems: Interior Fluorescent Lighting, Library, Exit Lights (Battery Pack), Emergency Lights (Battery Pack)
	Years: 2011
	Systems: Security Lights (Canopies Retrofitted), Intrusion Alarm System (Central Control Panel, Remote Annunciator)
	Years: 2002
	Systems: Partial Motor Control Center, Fire Alarm System (Electronic Sub-Panel, Elevator Recall, Duct Smoke Detector, Area Smoke Detector, Fan Shutdown Control, Remote Annunciator, Sprinkler Flow/Air Pressure Switch)
	Years: 1999
	Systems: Partial Switchboard
	Years: 1998
	Systems: Partial Transformers
	Years: 1990, 1998, 2011
	Systems: IPDVS/CCTV System, Public Address System
	Years: 1990

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

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No condition recorded								

Inspection

Question	Response
Electrical	
AUDITORIUM	Does not Exist
CAFETERIA	Inspected
Instance on Cellar - Cafeteria A	Inspected
Instance on Cellar - Cafeteria B	Inspected
Lighting	Inspected
Instance on Cellar - Cafeteria B	Inspected
Instance on Cellar - Cafeteria A	Inspected
Lighting Fixture - Fluorescent	
Instance on Cellar - Cafeteria B	Inspected
Instance on Cellar - Cafeteria A	Inspected

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

X181

Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	Does not Exist
Instance on Cellar - Cafeteria B	Does not Exist
Instance on Cellar - Cafeteria A	Does not Exist
Surface Mounted	Does not Exist
Instance on Cellar - Cafeteria B	Does not Exist
Instance on Cellar - Cafeteria A	Does not Exist
Recessed Mounted	Inspected
Instance on Cellar - Cafeteria B	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Cellar - Cafeteria A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Cellar - Cafeteria B	Does not Exist
Instance on Cellar - Cafeteria A	Does not Exist
Lighting Fixture - Incandescent	
Instance on Cellar - Cafeteria B	Does not Exist
Instance on Cellar - Cafeteria A	Does not Exist
Lighting Fixture - LED	
Instance on Cellar - Cafeteria B	Does not Exist
Instance on Cellar - Cafeteria A	Does not Exist
Local Sound System	
Instance on Cellar - Cafeteria B	Inspected
Installation Year	2000
Source of Installation	Documented
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Cellar - Cafeteria A	Inspected
Installation Year	2000
Source of Installation	Documented
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on Cellar - Cafeteria B	Does not Exist
Instance on Cellar - Cafeteria A	Does not Exist
Theater Lighting System	
Instance on Cellar - Cafeteria B	Does not Exist
Instance on Cellar - Cafeteria A	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Inspected	Inspected
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

X181

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Surface Mounted	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency Quantity	LIGHTING FIXTURE BALLAST DEFECTIVE
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPLACE BALLAST
Purpose of Action	PRIORITY 3
Deficiency Photo1	LEVEL 2
Violations	No photo recorded
	No violations recorded.
Recessed Mounted	
Condition	Inspected
Deficiency	2 - Between Good and Fair
	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 280	Inspected
Power Panel	Inspected
Instance on Rooms 164, 264	Yes
Power Panel	Inspected
	Yes
Lighting	
Instance on Rooms 164, 264	Inspected
Instance on Room 280	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms 164, 264	Inspected
Instance on Room 280	Inspected
Pendant Mounted	
Instance on Rooms 164, 264	Inspected
Condition	Inspected
Deficiency	2 - Between Good and Fair
Instance on Room 280	No deficiencies recorded
	Does not Exist
Surface Mounted	
Instance on Rooms 164, 264	Does not Exist
Instance on Room 280	Does not Exist
Condition	Inspected
Deficiency	2 - Between Good and Fair
	No deficiencies recorded
Recessed Mounted	
	Does not Exist

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
COMPUTER LAB	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Instance on Rooms 164, 264	Does not Exist
Instance on Room 280	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Rooms 164, 264	Does not Exist
Instance on Room 280	Does not Exist
Lighting Fixture - Incandescent	
Instance on Rooms 164, 264	Does not Exist
Instance on Room 280	Does not Exist
Lighting Fixture - LED	
Instance on Rooms 164, 264	Does not Exist
Instance on Room 280	Does not Exist
Raceway With Receptacles	Inspected
Instance on Rooms 164, 264	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 280	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
GYMNASIUM	Does not Exist
KITCHEN	Inspected
Instance on Cellar	Inspected
Lighting	Inspected
Instance on Cellar	Inspected
Lighting Fixture - Fluorescent	
Instance on Cellar	Inspected
Pendant Mounted	Does not Exist
Instance on Cellar	Does not Exist
Surface Mounted	Does not Exist
Instance on Cellar	Does not Exist
Recessed Mounted	Inspected
Instance on Cellar	Inspected
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
LIBRARY	Inspected
Instance on Room 148/149	Inspected
Lighting	Inspected
Instance on Room 148/149	Inspected

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
LIBRARY	
Lighting	
Lighting Fixture - Fluorescent	
Instance on Room 148/149	Inspected
Pendant Mounted	Does not Exist
Instance on Room 148/149	Does not Exist
Surface Mounted	Inspected
Instance on Room 148/149	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Instance on Room 148/149	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 148/149	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 148/149	Does not Exist
Lighting Fixture - LED	
Instance on Room 148/149	Does not Exist
Raceway With Receptacles	Inspected
Instance on Room 148/149	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Projection System	Inspected
Instance on Room 148/149	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
LOCKER ROOM	Does not Exist
MULTIPURPOSE ROOM	Does not Exist
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Rooms 35, 58, 60	Inspected
Power Panel	Yes
Alternative use	No
Instance on Room 33	Inspected
Power Panel	Yes
Alternative use	No
Lighting	Inspected
Instance on Room 33	Inspected
Instance on Rooms 35, 58, 60	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 33	Inspected
Instance on Rooms 35, 58, 60	Inspected
Pendant Mounted	Inspected
Instance on Room 33	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 35, 58, 60	Inspected
Condition	2 - Between Good and Fair

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
SCIENCE LAB	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 33	Does not Exist
Instance on Rooms 35, 58, 60	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 33	Does not Exist
Instance on Rooms 35, 58, 60	Does not Exist
Lighting Fixture - HID	
Instance on Room 33	Does not Exist
Instance on Rooms 35, 58, 60	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 33	Does not Exist
Instance on Rooms 35, 58, 60	Does not Exist
Lighting Fixture - LED	
Instance on Room 33	Does not Exist
Instance on Rooms 35, 58, 60	Does not Exist
Emergency Gas Shut-Off Valve	
Instance on Room 33	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 35, 58, 60	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 33	Does not Exist
Instance on Rooms 35, 58, 60	Does not Exist
Power Supply	
Instance on Room 33	Does not Exist
Instance on Rooms 35, 58, 60	Does not Exist
Projection System	
Instance on Room 33	Does not Exist
Instance on Rooms 35, 58, 60	Does not Exist
SCIENCE PREP ROOM	
Instance on Rooms 34, 59	Inspected
Power Panel	No
Alternative use	No
Lighting	
Instance on Rooms 34, 59	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms 34, 59	Inspected
Pendant Mounted	Inspected
Instance on Rooms 34, 59	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
SCIENCE PREP ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	Does not Exist
Instance on Rooms 34, 59	Does not Exist
Recessed Mounted	Does not Exist
Instance on Rooms 34, 59	Does not Exist
Lighting Fixture - HID	
Instance on Rooms 34, 59	Does not Exist
Lighting Fixture - Incandescent	
Instance on Rooms 34, 59	Does not Exist
Lighting Fixture - LED	
Instance on Rooms 34, 59	Does not Exist
Emergency Gas Shut-Off Valve	Does not Exist
Instance on Rooms 34, 59	Does not Exist
Emergency Shut-Off Power	Does not Exist
Instance on Rooms 34, 59	Does not Exist
Power Supply	Does not Exist
Instance on Rooms 34, 59	Does not Exist
SWIMMING POOL	Does not Exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not Exist
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not Exist
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Quantity	137,000

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Uom	S.F.
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	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	N/A
Capacity/Size Quantity	300
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	N/A
Capacity/Size Quantity	80
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Battery Charger	Does not Exist
Diesel	Does not Exist

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
EMERGENCY GENERATOR SET	Inspected
Natural Gas	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not Exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	2 - Between Good and Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	By Room 160
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations 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
CITY FIRE ALARM SYSTEM	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	137,000
Replacement Uom	S.F.
Bell/Horn	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Strobe	Does not Exist
Manual Pull Station	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Area Smoke Detector	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CO Detector	Does not Exist
Heat Detector	Does not Exist

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
FIRE ALARM SYSTEM	
Heat Detector	Does not Exist
Elevator Recall	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	Does not Exist
Fused Cutout Panel	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not Exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Does not Exist
Fire Alarm Control Panel (Standard)	Inspected
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ACME
Equipment	Fire Alarm Control Panel
Capacity/Size Quantity	9
Capacity/Size UOM	Circuits
Source of Capacity/Size	Inspector Estimate
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo 1	No photo recorded
Violations	No violations recorded.
Sub-Panel	Inspected
Bell At Panel	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Notifier
Equipment	Smoke Detection Control Panel
Model	System 500
Capacity/Size Quantity	12

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
FIRE ALARM SYSTEM	
Sub-Panel	
Fire Alarm Control Panel (Electronic)	
Capacity/Size UOM	Zones
Source of Capacity/Size	Inspector Estimate
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not Exist
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
Tamper Flow Switch/Chain	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Inspected
Elevator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Holding Area	Does not Exist
LAN	Inspected
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
LIGHTNING PROTECTION	Does not Exist
MOTOR CONTROL CENTER	Inspected
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Westinghouse
Equipment	N/A
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

X181

Question	Response
MOTOR CONTROL CENTER	
Source of Capacity/Size	Inspector Estimate
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Sub-Cellar Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	N/A
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps
Capacity/Size2 Quantity	4
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Westinghouse
Equipment	MB-2D
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Inspector Estimate
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
MOTOR STARTER/CONTACTOR	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Does not Exist
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Molded Case Circuit Breaker Type	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Room 3
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	PANEL BOARD DIRECTORY MISSING OR REQUIRES UPDATING
Deficiency Location/Instance	Rooms 234, 3, Sub-Cellar Electrical Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	NO SPARE
Deficiency Location/Instance	Rooms 33, 58, Sub-Cellar Electrical Room
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE PANEL BOARD
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Rooms 202, 234, 102, 134, 60, 45, 3, Kitchen, Sub-Cellar Mechanical and Electrical Rooms

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Deficiency Quantity	24
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
PUBLIC ADDRESS SYSTEM	
Replacement Quantity	Inspected
Replacement Uom	137,000
Instance	S.F.
Instance Condition	Room 209
Instance Quantity	3 - Fair
Instance Quantity Uom	1
Model	EACH
Installation Year	Bogen Multicom - 2000
Source of Installation	1990
Deficiency	Documented
Deficiency Location/Instance	CLOCK NOT OPERATIONAL
Deficiency Quantity	By Rooms 243B, 174, 125
Quantity Uom	4
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 3
Deficiency Photo1	LEVEL 2
Violations	No photo recorded
	No violations recorded.
SECURITY	
IPDVS/CCTV System	
Installation Year	Inspected
Deficiency	1990
Deficiency Location/Instance	BEYOND USEFUL LIFE
Deficiency Quantity	Sub-Cellar Electrical Room
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 1
Deficiency Photo1	LEVEL 2
Violations	No photo recorded
	No violations recorded.
Intrusion Alarm System	
Replacement Quantity	Inspected
Replacement Uom	137,000
Central Control Panel	
Instance	S.F.
Instance Condition	Room 11
Instance Quantity	3 - Fair
Instance Quantity Uom	1
Model	EACH
	Vista - 128B

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

X181

Question	Response
SECURITY	
Intrusion Alarm System	
Central Control Panel	Inspected
Installation Year	2002
Source of Installation	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Panic Switch	Does not Exist
Remote Annunciator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Ultrasonic Sensor	Does not Exist
Lighting - Security	Inspected
Replacement Quantity	40
Replacement Uom	EACH
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Location/Instance	Roof
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
SERVICE SWITCH	Inspected
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Empire Switchboard
Equipment	MAIN PNL CONTROL 181
Capacity/Size Quantity	2,500
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
SERVICE SWITCH	Inspected
Violations	No violations recorded.
SWITCHBOARD	Inspected
Number of Spares	4
Air Circuit Breaker Type	Does not Exist
Fused Disconnect Switch Type	Inspected
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Empire Switchboard
Equipment	N/A
Capacity/Size Quantity	2,500
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	4
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Service Switch Size
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Cutler Hammer
Equipment	DP-EM (Emergency Generator Switchboard)
Capacity/Size Quantity	400
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation	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	1 - Good
Deficiency	No deficiencies recorded

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Electrical Inspection

X181

Question	Response
TELEPHONE SYSTEM	Inspected
Standard	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
TRANSFORMER	Inspected
Instance	Room 202
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Jefferson Electric
Equipment	PP-280
Capacity/Size Quantity	30
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	2011
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room Inside Library
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Hammond
Equipment	N/A
Capacity/Size Quantity	15
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	2011
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Rooms (45, 134, 234)
Instance Condition	3 - Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Instance Manufacturer	Westinghouse
Equipment	N/A
Capacity/Size Quantity	45
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

X181

Question	Response
TRANSFORMER	Inspected
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Cutler Hammer
Equipment	N/A
Capacity/Size Quantity	75
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1998
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Sub-Cellar Electrical Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Westinghouse
Equipment	EMG. LTG. PNL SUP.
Capacity/Size Quantity	225
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Sub-Cellar Electrical Room, Rooms (3, 102, 202)
Instance Condition	3 - Fair
Instance Quantity	4
Instance Quantity Uom	EACH
Instance Manufacturer	Westinghouse
Equipment	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1972
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Sub-Cellar Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

X181

Question	Response
TRANSFORMER	
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Sub-Cellar Room 7
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Square D
Equipment	N/A
Capacity/Size Quantity	15
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1990
Source of Installation	Documented
Deficiency	No deficiencies recorded
TV SYSTEM	Inspected
Cable System Exist?	No
Main Equipment Rack	Does not Exist