

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

Electrical Inspection

X142

School: **I.S. 142 - BRONX, 3750 BAYCHESTER AVENUE, BRONX, NY, 10466**

InspectionId	Inspection Type	Time In	Last Edited
1940	ELECTRICAL	2019-01-30 08:39AM	2019-02-01 01:35PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Security Lights - Main Entrance Only Years: 2017 Systems: Lighting - Auditorium and Gymnasium Years: 2017 Systems: Interior Lighting Years: 2017 Systems: Gymnasium Scoreboard Years: 2014 Systems: LAN System, Science Rooms 105, 105A Years: 2011 Systems: Intrusion Alarm System-Central Control Panel, Room 203 - Raceway Years: 2011 Systems: Emergency Light/Exit Panel, Battery Type - Exit and Emergency Lights, Panelboards - Fused Disconnect Type Years: 2010 Systems: Public Address System, Local Sound Systems, Fire Alarm System Years: 2008 Systems: IPDVS/CCTV System Years: 2005 Systems: Partial Panelboards - Circuit Breaker Type Years: 1995, 2011
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?	No

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
No	Fire Alarm System - Defective	Sub Panel is Defective	Fire Alarm System - Sub Panel	Main Lobby	Joshua Cancel	Fireman	No Photo Taken
Yes	Water Leaks onto Electrical Equipment	Water leaks	Lighting Fixture	Kitchen - Elevator Vestibule area	Joshua Cancel	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

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

Electrical Inspection

X142

Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Fluorescent	
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	Does not exist
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	4- Between Fair and Poor
Installation Year	2008
Source of Installation Year	Documented
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Is the projector on a cart or installed on the ceiling?	Cart
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Inspected
Instance Condition	5- Poor
Deficiency	DIMMING RACK/LIGHT CONSOLE NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Theater Lighting	

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

Electrical Inspection

X142

Question	Response
AUDITORIUM	
Theater Lighting System	
Theater Lighting	
Instance on 1st Floor	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	43
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	37
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
AUXILIARY SIGNAL/BELL SYSTEM	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on Basement - Students	Inspected
Instance on Basement - Room B42 - Staff	Inspected
Lighting	
Instance on Basement - Students	Inspected
Instance on Basement - Room B42 - Staff	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement - Students	Inspected
Instance on Basement - Room B42 - Staff	Inspected
Pendant Mounted	
Instance on Basement - Students	Does not exist
Instance on Basement - Room B42 - Staff	Does not exist
Recessed Mounted	
Instance on Basement - Students	Does not exist
Instance on Basement - Room B42 - Staff	Does not exist
Surface Mounted	
Instance on Basement - Students	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Basement - Room B42 - Staff	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Basement - Students	Does not exist
Instance on Basement - Room B42 - Staff	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement - Students	Does not exist
Instance on Basement - Room B42 - Staff	Does not exist
Lighting Fixture - LED	
Instance on Basement - Students	Does not exist
Instance on Basement - Room B42 - Staff	Does not exist
Local Sound System	

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

Electrical Inspection

X142

Question	Response
CAFETERIA	
Local Sound System	
Instance on Basement - Students	Inspected
Instance Condition	3- Fair
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance on Basement - Room B42 - Staff	Does not exist
Projection System	
Instance on Basement - Students	Does not exist
Instance on Basement - Room B42 - Staff	Does not exist
Theater Lighting System	
Instance on Basement - Students	Does not exist
Instance on Basement - Room B42 - Staff	Does not exist
CITY FIRE ALARM SYSTEM	
Condition	3- Fair
Deficiency	No deficiencies recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
Surface Mounted	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Inspected
Pendant Mounted	Does not exist
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	Does not exist
Lighting Fixture - LED	Does not exist
COMPUTER LAB	
Instance on Room B53	Inspected
Power Panel?	No
Instance on Room 109A	Inspected
Power Panel?	No
Lighting	
Instance on Room B53	Inspected
Instance on Room 109A	Inspected
Lighting Fixture - Fluorescent	
Instance on Room B53	Inspected
Instance on Room 109A	Inspected
Pendant Mounted	

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

Electrical Inspection

X142

Question	Response
COMPUTER LAB	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on Room B53	Does not exist
Instance on Room 109A	Does not exist
Recessed Mounted	
Instance on Room B53	Does not exist
Instance on Room 109A	Does not exist
Surface Mounted	
Instance on Room B53	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 109A	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room B53	Does not exist
Instance on Room 109A	Does not exist
Lighting Fixture - Incandescent	
Instance on Room B53	Does not exist
Instance on Room 109A	Does not exist
Lighting Fixture - LED	
Instance on Room B53	Does not exist
Instance on Room 109A	Does not exist
Raceway With Receptacles	
Instance on Room B53	Does not exist
Instance on Room 109A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Corridor of Basement, 1st, 2nd and 3rd Floor,
Deficiency Quantity	12
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
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Basement

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

Electrical Inspection

X142

Question	Response
EXIT LIGHT	
Battery Pack	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Non Battery Pack	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
EXIT/EMERGENCY LIGHT	
Condition	Does not exist
FIRE ALARM SYSTEM	
Area Smoke Detector	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Bell/Horn	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	
Condition	Does not exist
Fan Shutdown Control	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	
Condition	Does not exist
Fused Cutout Panel	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heat Detector	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder/Contactor	
Condition	Does not exist
Main Panel	
Bell At Panel	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	
Instance	Inspected
Instance Condition	Main Lobby
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards System Technology
Model	EST 2
EquipmentId	Fire Alarm Control Panel
Capacity/Size Quantity	12
Capacity/Size UOM	Zones
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Inspector Estimate

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

Electrical Inspection

X142

Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Installation Year	2008
Source of Installation Year	Documented
Deficiency	No deficiencies 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	2- Between Good and Fair
Deficiency	No deficiencies 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	Inspected
Bell At Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Lobby
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kidde Automated Systems
Model	
EquipmentId	Carbon Monoxide Detection System Panel
Capacity/Size Quantity	6
Capacity/Size UOM	Zones
Source of Capacity/Size	Inspector Estimate
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
Tamper Flow Switch/Chain	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected

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

Electrical Inspection

X142

Question	Response
GROUNDING SYSTEM	
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	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	Does not exist
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	2008
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Does not exist
Scoreboard	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 1st Floor	Does not exist
INTERCOM SYSTEM	
	Does not exist
KITCHEN	
Instance on Basement	Inspected
Lighting	
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Does not exist
Recessed Mounted	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Basement	Inspected
Instance Condition	1- Good

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

Electrical Inspection

X142

Question	Response
KITCHEN	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Basement	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not exist
Lighting Fixture - LED	
Instance on Basement	Does not exist
LAN	
Inspected	Inspected
Local Distribution Frame (I/LDF)	
Inspected	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	
Inspected	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIBRARY	
Instance on Room 202	Inspected
Lighting	
Instance on Room 202	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 202	Inspected
Pendant Mounted	
Instance on Room 202	Does not exist
Recessed Mounted	
Instance on Room 202	Does not exist
Surface Mounted	
Instance on Room 202	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 202	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 202	Does not exist
Lighting Fixture - LED	
Instance on Room 202	Does not exist
Projection System	
Instance on Room 202	Does not exist
Raceway With Receptacles	
Instance on Room 202	Does not exist
LIGHTNING PROTECTION	
Does not exist	Does not exist
LOCKER ROOM	
Instance on Basement - Boys	Inspected
Alternative Use	Yes
Instance on Basement - Girls	Inspected
Alternative Use	Yes
Lighting	
Instance on Basement - Boys	Inspected
Instance on Basement - Girls	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement - Boys	Inspected

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

Electrical Inspection

X142

Question	Response
LOCKER ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Instance on Basement - Girls	Inspected
Pendant Mounted	
Instance on Basement - Boys	Does not exist
Instance on Basement - Girls	Does not exist
Recessed Mounted	
Instance on Basement - Boys	Does not exist
Instance on Basement - Girls	Does not exist
Surface Mounted	
Instance on Basement - Boys	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Basement - Girls	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Basement - Boys	Does not exist
Instance on Basement - Girls	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement - Boys	Does not exist
Instance on Basement - Girls	Does not exist
Lighting Fixture - LED	
Instance on Basement - Boys	Does not exist
Instance on Basement - Girls	Does not exist
MOTOR CONTROL CENTER	Does not exist
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	2- Between Good and Fair
Deficiency	No deficiencies 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	Projection Room, Electrical Room
Deficiency Quantity	2
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	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Kitchen, Cafeteria, Mechanical Rooms, Corridor of Basement, 1st, 2nd and 3rd Floors, Boiler Room
Deficiency Quantity	16
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE

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

Electrical Inspection

X142

Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	
	Inspected
Instance	Room 140 - Main Office
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2008
Source of Installation Year	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Corridor near Library
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	
Instance on Room 218	Inspected
Power Panel?	No
Alternative Use	No
Instance on Room 222	Inspected
Power Panel?	No
Alternative Use	Yes
Instance on Room 230	Inspected
Power Panel?	No
Alternative Use	No
Instance on Rooms 118, 122	Inspected
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 218	Does not exist
Instance on Room 222	Does not exist
Instance on Room 230	Does not exist
Instance on Rooms 118, 122	Does not exist
Emergency Shut-Off Power	
Instance on Room 218	Does not exist
Instance on Room 222	Does not exist
Instance on Room 230	Does not exist
Instance on Rooms 118, 122	Does not exist
Lighting	
Instance on Room 218	Inspected
Instance on Room 222	Inspected
Instance on Room 230	Inspected
Instance on Rooms 118, 122	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 218	Inspected
Instance on Room 222	Inspected
Instance on Room 230	Inspected
Instance on Rooms 118, 122	Inspected

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

Electrical Inspection

X142

Question	Response
SCIENCE DEMO ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on Room 218	Does not exist
Instance on Room 222	Does not exist
Instance on Room 230	Does not exist
Instance on Rooms 118, 122	Does not exist
Recessed Mounted	
Instance on Room 218	Does not exist
Instance on Room 222	Does not exist
Instance on Room 230	Does not exist
Instance on Rooms 118, 122	Does not exist
Surface Mounted	
Instance on Room 218	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 222	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rooms 118, 122	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 218	Does not exist
Instance on Room 222	Does not exist
Instance on Room 230	Does not exist
Instance on Rooms 118, 122	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 218	Does not exist
Instance on Room 222	Does not exist
Instance on Room 230	Does not exist
Instance on Rooms 118, 122	Does not exist
Lighting Fixture - LED	
Instance on Room 218	Does not exist
Instance on Room 222	Does not exist
Instance on Room 230	Does not exist
Instance on Rooms 118, 122	Does not exist
Power Supply	
Instance on Room 218	Does not exist
Instance on Room 222	Does not exist
Instance on Room 230	Does not exist
Instance on Rooms 118, 122	Does not exist
Projection System	
Instance on Room 218	Does not exist
Instance on Room 222	Does not exist
Instance on Room 230	Does not exist
Instance on Rooms 118, 122	Does not exist
SCIENCE LAB	
Instance on Room 105	Inspected

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

Electrical Inspection

X142

Question	Response
SCIENCE LAB	
Power Panel?	Yes
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 105	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 105	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting	
Instance on Room 105	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 105	Inspected
Pendant Mounted	
Instance on Room 105	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 105	Does not exist
Surface Mounted	
Instance on Room 105	Does not exist
Lighting Fixture - HID	
Instance on Room 105	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 105	Does not exist
Lighting Fixture - LED	
Instance on Room 105	Inspected
Pendant Mounted	
Instance on Room 105	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 105	Does not exist
Surface Mounted	
Instance on Room 105	Does not exist
Power Supply	
Instance on Room 105	Does not exist
Projection System	
Instance on Room 105	Does not exist
SCIENCE PREP ROOM	
Instance on Room 220	Inspected
Power Panel?	No
Alternative Use	No
Instance on Room 120	Inspected
Power Panel?	No
Alternative Use	Yes
Instance on Room 105A	Inspected
Power Panel?	Yes
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 220	Does not exist

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

Electrical Inspection

X142

Question	Response
SCIENCE PREP ROOM	
Emergency Gas Shut-Off Valve	
Instance on Room 120	Does not exist
Instance on Room 105A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 220	Does not exist
Instance on Room 120	Does not exist
Instance on Room 105A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting	
Instance on Room 220	Inspected
Instance on Room 120	Inspected
Instance on Room 105A	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 220	Inspected
Instance on Room 120	Inspected
Instance on Room 105A	Inspected
Pendant Mounted	
Instance on Room 220	Does not exist
Instance on Room 120	Does not exist
Instance on Room 105A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 220	Does not exist
Instance on Room 120	Does not exist
Instance on Room 105A	Does not exist
Surface Mounted	
Instance on Room 220	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 120	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 105A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 220	Does not exist
Instance on Room 120	Does not exist
Instance on Room 105A	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 220	Does not exist
Instance on Room 120	Does not exist
Instance on Room 105A	Does not exist
Lighting Fixture - LED	
Instance on Room 220	Does not exist
Instance on Room 120	Does not exist
Instance on Room 105A	Does not exist
Power Supply	

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

Electrical Inspection

X142

Question	Response
SCIENCE PREP ROOM	
Power Supply	
Instance on Room 220	Does not exist
Instance on Room 120	Does not exist
Instance on Room 105A	Does not exist
SECURITY	
Intrusion Alarm System	
Central Control Panel	
Instance	Custodian's Office
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 50P
Installation Year	2011
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	
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	3- Fair
Deficiency	No deficiencies recorded
Ultrasonic Sensor	
Condition	Does not exist
IPDVS/CCTV System	
Condition	3- Fair
Installation Year	2005
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Lighting - Security	
Condition	3- Fair
Replacement Quantity	42
Replacement Uom	EACH
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Location/Instance	Roof, Poles
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
SERVICE SWITCH	
Instance	Basement - Electrical Room

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

Electrical Inspection

X142

Question	Response
SERVICE SWITCH	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Royal Switchboard Co.
EquipmentId	Main SW SER A
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1958
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Basement - Electrical 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	Basement - Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Royal Switchboard Co.
EquipmentId	Main SW SER B
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1958
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Basement - Electrical Room
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	0
Air Circuit Breaker Type	Does not exist
Fused Disconnect Switch Type	Does not exist
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Instance	Basement - Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Royal Switchboard Co.
EquipmentId	SER A
Capacity/Size Quantity	750
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate

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

Electrical Inspection

X142

Question	Response
SWITCHBOARD	
Molded Case Circuit Breaker Type	
Installation Year	1958
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Basement - Electrical 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	Basement - Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Royal Switchboard Co.
EquipmentId	SER B
Capacity/Size Quantity	750
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1958
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Basement - Electrical 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	Room B10
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	SER A/ SER B
Capacity/Size Quantity	400
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Inspector Estimate
Installation Year	1958
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Room B10
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected

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

Electrical Inspection

X142

Question	Response
TELEPHONE SYSTEM	
PBX/Intercom	
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	Does not exist
Surface Mounted	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Inspected
Pendant Mounted	Does not exist
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	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	Does not exist
TV SYSTEM	Inspected
Cable System Exist?	Yes
Operational?	No
Main Equipment Rack	Does not exist