

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

Electrical Inspection

K780

**Asset: PRE-K CENTER @ 7401 FORT HAMILTON PARKWAY - BROOKLYN, 7401 FORT HAMILTON PARKWAY, New York, 11228**

Inspection Id	Inspection Type	Time In	Last Edited
EE : K780	Electrical	2019-05-13 8:45 AM	2019-05-13 4:38 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: Fire Alarm System
	Years: 2016
	Systems: Service Switch, Switchboard, Public Address System, Auxiliary Signal/Bell System, Intrusion Alarm System, IPDVS/CCTV System, Grounding System, LAN, Telephone System, Interior Lighting (Except Incandescent Lighting), Motor Starter, Partial Molded Case Circuit Breaker Panel Board
	Years: 2015
	Systems: Security Lights
	Years: 2000, 2015
	Systems: Multipurpose Room (Local Sound System)
	Years: 2000

**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	Fire Alarm System - Defective	N/A	FIRE ALARM SYSTEM   Main Panel   Fire Alarm Control Panel (Electronic)	1st Floor Corridor - Opposite Room 109	James Clark	Fireman	Sent to DSF	
Yes	Emergency Lighting - Battery Not Operational	N/A	EMERGENCY LIGHTING   Battery Pack	2nd Floor Corridor, Multipurpose Room	James Clark	Fireman	Sent to DSF	

**Inspection**

Question	Response
<b>Electrical</b>	
<b>AUDITORIUM</b>	Does not Exist
<b>CAFETERIA</b>	Does not Exist
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	Inspected
<b>Lighting</b>	Inspected
Does a Chandelier exist?	No
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Inspected
Condition	1 - Good

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

Electrical Inspection

K780

Question	Response
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Surface Mounted</b>	
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not Exist
<b>COMPUTER LAB</b>	Does not Exist
<b>GYMNASIUM</b>	Does not Exist
<b>KITCHEN</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Lighting Fixture - HID</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on 1st Floor	Does not Exist
<b>LIBRARY</b>	Does not Exist
<b>LOCKER ROOM</b>	Does not Exist
<b>MULTIPURPOSE ROOM</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	Inspected

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

Electrical Inspection

K780

Question	Response
<b>MULTIPURPOSE ROOM</b>	
<b>Lighting</b>	
<b>Lighting Fixture - HID</b>	
<b>Pendant Mounted</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Recessed Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	12
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.
<b>Surface Mounted</b>	Inspected
Instance on 1st Floor	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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Recessed Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on 1st Floor	Does not Exist
<b>Local Sound System</b>	
Instance on 1st Floor	Inspected
Installation Year	2000
Source of Installation	Inspector Estimate
Condition	4 - Between Fair and Poor
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 2

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

Electrical Inspection

K780

<b>Question</b>	<b>Response</b>
<b>MULTIPURPOSE ROOM</b>	
<b>Local Sound System</b>	Inspected
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Projection System</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Theater Lighting System</b>	Inspected
Instance on 1st Floor	Inspected
<b>Dimming System</b>	
Instance on 1st Floor	Does not Exist
<b>Theater Lighting</b>	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	14
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.
<b>SCIENCE DEMO ROOM</b>	Does not Exist
<b>SCIENCE LAB</b>	Does not Exist
<b>SCIENCE PREP ROOM</b>	Does not Exist
<b>SWIMMING POOL</b>	Does not Exist
<b>TOILET ROOM - STAFF</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Does not Exist
<b>Recessed Mounted</b>	Does not Exist
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Does not Exist
<b>TOILET ROOM - STUDENT</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Does not Exist
<b>Recessed Mounted</b>	Does not Exist
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Does not Exist

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

Electrical Inspection

K780

<b>Question</b>	<b>Response</b>
<b>AUXILIARY SIGNAL/BELL SYSTEM</b>	Inspected
Replacement Quantity	29,000
Replacement Uom	S.F.
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	Does not Exist
<b>EMERGENCY GENERATOR SET</b>	Does not Exist
<b>EMERGENCY LIGHT/EXIT LIGHT PANEL</b>	Does not Exist
<b>EMERGENCY LIGHTING</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	4 - Between Fair and Poor
Deficiency	FIXTURE LENS MISSING
Deficiency Location/Instance	Multipurpose Room
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	INSTALL LENS
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	2nd Floor Corridor, Multipurpose Room
Deficiency Quantity	16
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Non Battery Pack</b>	Does not Exist
<b>EXIT LIGHT</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	3 - Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	1st Floor Corridor - By Room 110, 2nd Floor Corridor - By Exit 5
Deficiency Quantity	2
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.
<b>Non Battery Pack</b>	Does not Exist
<b>EXIT/EMERGENCY LIGHT</b>	Does not Exist
<b>CITY FIRE ALARM SYSTEM</b>	Does not Exist
<b>FIRE ALARM SYSTEM</b>	Inspected
Replacement Quantity	29,000
Replacement Uom	S.F.

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

Electrical Inspection

K780

Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Bell/Horn</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Strobe</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Manual Pull Station</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Fan Shutdown Control</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Duct Smoke Detector</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Area Smoke Detector</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Heat Detector</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Elevator Recall</b>	Does not Exist
<b>Magnetic Door Holder/Contactor</b>	Does not Exist
<b>Fused Cutout Panel</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Fire Alarm Digital Communicator</b>	Does not Exist
<b>Main Panel</b>	Inspected
<b>Bell At Panel</b>	Does not Exist
<b>Fire Alarm Control Panel (Electronic)</b>	Inspected
Instance	1st Floor Corridor - Opposite Room 109
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Edwards System Technology
Equipment	Fire Alarm Control Panel
Model	EST
Capacity/Size Quantity	12
Capacity/Size UOM	Zones
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Diagram
Installation Year	2016
Source of Installation	Documented
Deficiency	SYSTEM DEFECTIVE
Deficiency Quantity	1

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

Electrical Inspection

K780

Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Main Panel</b>	
<b>Fire Alarm Control Panel (Electronic)</b>	
Quantity Uom	EACH
Potential Action	REPAIR SYSTEM
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo	No photo recorded
Violations	No violations recorded.
<b>Fire Alarm Control Panel (Standard)</b>	
	Does not Exist
<b>Sub-Panel</b>	
	Does not Exist
<b>Remote Annunciator</b>	
	Inspected
<b>Display Monitor</b>	
	Does not Exist
<b>Panel</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Printer</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Punch Register</b>	
	Does not Exist
<b>Sprinkler Flow/Air Pressure Switch</b>	
	Does not Exist
<b>Tamper Flow Switch/Chain</b>	
	Does not Exist
<b>GROUNDING SYSTEM</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>INTERCOM SYSTEM</b>	
	Does not Exist
<b>LAN</b>	
	Inspected
<b>Local Distribution Frame (I/LDF)</b>	
	Does not Exist
<b>Main Equipment Rack (MDF)</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>LIGHTNING PROTECTION</b>	
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>MOTOR CONTROL CENTER</b>	
	Does not Exist
<b>MOTOR STARTER/CONTACTOR</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>PANEL BOARD</b>	
	Inspected
<b>Fused Disconnect Switch Type</b>	
	Does not Exist
<b>Fused Knife Switch Type</b>	
	Does not Exist
<b>Fused Toggle Switch Type</b>	
	Does not Exist
<b>Molded Case Circuit Breaker Type</b>	
Condition	2 - Between Good and Fair
Deficiency	PANEL BOARD DIRECTORY MISSING OR REQUIRES UPDATING
Deficiency Location/Instance	Multipurpose Room, Boiler Room, Corridor - By Rooms 104, 204
Deficiency Quantity	5
Quantity Uom	EACH

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

Electrical Inspection

K780

Question	Response
<b>PANEL BOARD</b>	
<b>Molded Case Circuit Breaker Type</b>	
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	Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	NO SPARE
Deficiency Location/Instance	2nd Floor Corridor - By Room 204
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Custodian's Office, Multipurpose Room, Boiler Room, 1st Floor Corridor - By Room 104
Deficiency Quantity	5
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.
<b>PUBLIC ADDRESS SYSTEM</b>	Inspected
Replacement Quantity	29,000
Replacement Uom	S.F.
Instance	MDF Room - Basement
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Bogen Multicom - 2000
Installation Year	2015
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>SECURITY</b>	Inspected
<b>IPDVS/CCTV System</b>	Inspected
Replacement Quantity	29,000



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

Electrical Inspection

K780

Question	Response
<b>SECURITY</b>	
<b>IPDVS/CCTV System</b>	
Replacement Uom	S.F.
Installation Year	2015
Source of Installation	Documented
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Intrusion Alarm System</b>	
Replacement Quantity	29,000
Replacement Uom	S.F.
<b>Central Control Panel</b>	
Instance	Custodian's Office
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128BPT
Installation Year	2015
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Infrared Sensor</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Panic Switch</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Remote Annunciator</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Siren/Strobe</b>	
Condition	1 - Good
Deficiency	SIREN/STROBE NOT ACTIVE
Deficiency Location/Instance	On exterior wall facing 74th Street
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Ultrasonic Sensor</b>	
	Does not Exist
<b>Lighting - Security</b>	
Replacement Quantity	20
Replacement Uom	EACH
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>SERVICE SWITCH</b>	
	Inspected
Instance	Electrical Room
Instance Condition	1 - Good
Instance Quantity	1

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

Electrical Inspection

K780

<b>Question</b>	<b>Response</b>
<b>SERVICE SWITCH</b>	
Instance Quantity Uom	EACH
Instance Manufacturer	East Coast
Equipment	N/A
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2015
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>SWITCHBOARD</b>	
	Inspected
Number of Spares	2
<b>Air Circuit Breaker Type</b>	Does not Exist
<b>Fused Disconnect Switch Type</b>	Inspected
Instance	Electrical Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	East Coast
Equipment	N/A
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	2015
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Fused Knife Switch Type</b>	Does not Exist
<b>Molded Case Circuit Breaker Type</b>	Does not Exist
<b>TELEPHONE SYSTEM</b>	
	Inspected
<b>PBX/Intercom</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Standard</b>	
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>TRANSFORMER</b>	
	Does not Exist
<b>TV SYSTEM</b>	
	Inspected
Cable System Exist?	Yes
Operational?	No
<b>Main Equipment Rack</b>	Does not Exist