

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

Electrical Inspection

**K835**

**Asset:** P.S. 235 MINISCHOOL - BROOKLYN, 525 LENOX ROAD, New York, 11203

Inspection Id	Inspection Type	Time In	Last Edited
EE : K835	Electrical	2017-10-24 8:28 AM	2017-10-31 2:56 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: Interior Lighting
	Years: 2014
	Systems: Intrusion Alarm System, Telephone System
	Years: 2011
	Systems: Fire Alarm System
	Years: 2008
	Systems: All Other Electrical Systems and Components
	Years: 1991

**DEDICATED INTERCOMS IN FIRE RESCUE AREAS**

Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building?	Yes
Are dedicated intercoms available in all of these spaces for use during a fire?	Yes
Are all dedicated intercoms operational?	Yes

**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 - Components Not Operational	The contractor was working on replacing the Heat Detector in Kitchen during inspection time. PC report is issued according to BCAS methodology.	FIRE ALARM SYSTEM   Heat Detector	Kitchen	ADAM GAY	Custodian	Sent to DSF	
Yes	Fire Alarm System - Components Not Operational	N/A	FIRE ALARM SYSTEM   Elevator Recall	Elevator - Device ID: 3P8123	ADAM GAY	Custodian	Sent to DSF	

**Inspection**

Question	Response
<b>Electrical</b>	
<b>AUDITORIUM</b>	Does not Exist
<b>CAFETERIA</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

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Question	Response
<b>CAFETERIA</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Surface Mounted</b>	
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>Local Sound System</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Projection System</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Theater Lighting System</b>	Does not Exist
Instance on 1st Floor	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>	Does not Exist
<b>Surface Mounted</b>	Inspected
Condition	1 - Good
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>	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

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Question	Response
<b>KITCHEN</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Recessed Mounted</b>	
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>	Does not Exist
<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>	Does not Exist
<b>Surface Mounted</b>	Does not Exist
<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>	Does not Exist
<b>TOILET ROOM - STUDENT</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Does not Exist
<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>	Does not Exist
<b>AUXILIARY SIGNAL/BELL SYSTEM</b>	Inspected
Replacement Quantity	16,000
Replacement Uom	S.F.
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	Inspected
Condition	3 - Fair

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<b>Question</b>	<b>Response</b>
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	
Deficiency	BATTERY BANK TERMINAL CORRODED
Deficiency Location/Instance	Room 215
Deficiency Quantity	14
Quantity Uom	EACH
Potential Action	REPLACE TERMINAL
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<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	3 - Fair
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>EXIT LIGHT</b>	
	Inspected
<b>Battery Pack</b>	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies 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	16,000
Replacement Uom	S.F.
<b>Bell/Horn</b>	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Strobe</b>	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Manual Pull Station</b>	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fan Shutdown Control</b>	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Duct Smoke Detector</b>	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Area Smoke Detector</b>	
	Inspected
Condition	2 - Between Good and Fair

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Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Area Smoke Detector</b>	Inspected
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Does not Exist
<b>Heat Detector</b>	Inspected
Condition	5 - Poor
Deficiency	DETECTOR NOT OPERATIONAL
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Elevator Recall</b>	Inspected
Condition	4 - Between Fair and Poor
Deficiency	SYSTEM NOT OPERATIONAL
Deficiency Location/Instance	Elevator - Device ID: 3P8123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Magnetic Door Holder/Contactor</b>	Does not Exist
<b>Fused Cutout Panel</b>	Does not Exist
<b>Fire Alarm Digital Communicator</b>	Does not Exist
<b>Main Panel</b>	Inspected
<b>Bell At Panel</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Electronic)</b>	Inspected
Instance	Mechanical Room 103
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Notifier
Equipment	Fire Alarm Control Panel
Model	N/A
Capacity/Size Quantity	24
Capacity/Size UOM	Zones
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded

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Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Main Panel</b>	Inspected
<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>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Printer</b>	Does not Exist
<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>	Does not Exist
<b>INTERCOM SYSTEM</b>	Inspected
<b>Elevator</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Holding Area</b>	Does not Exist
<b>LAN</b>	Does not Exist
<b>LIGHTNING PROTECTION</b>	Does not Exist
<b>MOTOR CONTROL CENTER</b>	Does not Exist
<b>MOTOR STARTER/CONTACTOR</b>	Inspected
Condition	3 - Fair
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>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>PUBLIC ADDRESS SYSTEM</b>	Inspected
Replacement Quantity	16,000
Replacement Uom	S.F.
Instance	Connected to Main Asset 235
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	1991
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>SECURITY</b>	Inspected
<b>IPDVS/CCTV System</b>	Does not Exist
<b>Intrusion Alarm System</b>	Inspected
Replacement Quantity	16,000
Replacement Uom	S.F.

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Question	Response
<b>SECURITY</b>	
<b>Intrusion Alarm System</b>	
Central Control Panel	Does not Exist
<b>Infrared Sensor</b>	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Panic Switch	Does not Exist
Remote Annunciator	Does not Exist
<b>Siren/Strobe</b>	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Ultrasonic Sensor	Does not Exist
<b>Lighting - Security</b>	
Replacement Quantity	15
Replacement Uom	EACH
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>SERVICE SWITCH</b>	
	Does not Exist
<b>SWITCHBOARD</b>	
	Inspected
Number of Spares	2
Air Circuit Breaker Type	Does not Exist
Fused Disconnect Switch Type	Does not Exist
Fused Knife Switch Type	Does not Exist
<b>Molded Case Circuit Breaker Type</b>	
	Inspected
Instance	Room 120
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	N/A
Capacity/Size Quantity	600
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1991
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>TELEPHONE SYSTEM</b>	
	Inspected
<b>PBX/Intercom</b>	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Standard</b>	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>TRANSFORMER</b>	
	Does not Exist
<b>TV SYSTEM</b>	
	Inspected
Cable System Exist?	Yes
Operational?	Yes

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<b>Question</b>	<b>Response</b>
<b>TV SYSTEM</b>	
<b>Main Equipment Rack</b>	Does not Exist