

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

Electrical Inspection

X864

School: **P.S. 205B (ECF) - BRONX, 2375 SOUTHERN BLVD, BRONX, NY, 10460**

InspectionId	Inspection Type	Time In	Last Edited
5024	ELECTRICAL	2019-05-23 08:36AM	2019-05-23 05:04PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Intrusion Alarm System (Partial Remote Annunciator) Years: 2015 Systems: Cafeteria (Projection System) Years: 2011 Systems: Interior Fluorescent Lighting, Security Lights Years: 2008 Systems: Fire Alarm System (Main Panel) Years: 2006 Systems: Most Molded Case Circuit Breaker Panel Board Years: 2002, 2009, 2014 Systems: Service Switch, Emergency/Exit Light Panel, Intrusion Alarm System Years: 2002
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		No condition recorded						

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance on 1st Floor	Inspected
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	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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

X864

Question	Response
CAFETERIA	
Lighting	
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	Does not exist
Projection System	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Is the projector on a cart or installed on the ceiling?	Ceiling
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 1st Floor	Does not exist
CITY FIRE ALARM SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant 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
Surface 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
COMPUTER LAB	Does not exist
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	3- Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3- Fair

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

Electrical Inspection

X864

Question	Response
EXIT LIGHT	
Non Battery Pack	
Deficiency	No deficiencies recorded
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Inspected
Area Smoke Detector	Does not exist
Bell/Horn	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CO Detector	Does not exist
Duct Smoke Detector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Elevator Recall	Does not exist
Fan Shutdown Control	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not exist
Fused Cutout Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Heat Detector	Does not exist
Magnetic Door Holder/Contactor	Does not exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Room 218
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Mirtone
Model	N/A
EquipmentId	N/A
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
Installation Year	2006
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
Manual Pull Station	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Does not exist
Sprinkler Flow/Air Pressure Switch	Does not exist
Strobe	Does not exist
Sub-Panel	Does not exist
Tamper Flow Switch/Chain	Does not exist
GROUNDING SYSTEM	Inspected
Condition	3- Fair

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

Electrical Inspection

X864

Question	Response
GROUNDING SYSTEM	
Deficiency	No deficiencies recorded
GYMNASIUM	Does not exist
INTERCOM SYSTEM	Does not exist
KITCHEN	
Instance on 1st Floor	Inspected
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	2- Between Good and Fair
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	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Does not exist
Main Equipment Rack (MDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
LIBRARY	Does not exist
LIGHTNING PROTECTION	Does not exist
LOCKER ROOM	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	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Kitchen, Room 218
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	Does not exist
Molded Case Circuit Breaker Type	Inspected
Condition	2- Between Good and Fair
Deficiency	NO SPARE

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

Electrical Inspection

X864

Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Deficiency Location/Instance	Electrical Room 114
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Rooms 134, 219
Deficiency Quantity	2
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	Room 125
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	1976
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Room 125
Deficiency Quantity	21,000
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Does not exist
SECURITY	Inspected
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Room 125
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128B
Installation Year	2002
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected

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Building Condition Assessment Survey 2018-2019**

Electrical Inspection

X864

Question	Response
SECURITY	
Intrusion Alarm System	
Remote Annunciator	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Ultrasonic Sensor	
	Does not exist
IPDVS/CCTV System	
	Does not exist
Lighting - Security	
Condition	Inspected
Condition	2- Between Good and Fair
Replacement Quantity	22
Replacement Uom	EACH
Deficiency	No deficiencies recorded
SERVICE SWITCH	
	Inspected
Instance	Electrical Room 114
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	All City Switchboard
EquipmentId	Main Service Switch
Capacity/Size Quantity	2000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2002
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWIMMING POOL	
	Does not exist
SWITCHBOARD	
	Inspected
Number of Spares	0
Air Circuit Breaker Type	
	Does not exist
Fused Disconnect Switch Type	
	Inspected
Instance	Electrical Room 114
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific Electric
EquipmentId	Main SWBD
Capacity/Size Quantity	2000
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	2
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	1976
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room 114
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

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Building Condition Assessment Survey 2018-2019**

Electrical Inspection

X864

Question	Response
SWITCHBOARD	
Molded Case Circuit Breaker Type	Does not exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface 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
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not exist
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?	Yes
Main Equipment Rack	Does not exist