

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

School: BROWNSVILLE DIPLOMA PLUS HS - K, 1150 EAST NEW YORK AVE, BROOKLYN, NY, 11212

InspectionId	Inspection Type	Time In	Last Edited
1251014	ELECTRICAL	2008-12-08 12:10PM	2009-07-09 09:01AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	No System Upgraded

Priority Condition

Condition Description	Component Affected	Location Description	Person(s) Notified
Fire Alarm Digital Communicator is not Connected to The Central Station	FIRE ALARM DIGITAL COMMUNICATOR	TELECOMMUNICATION ROOM-FIRST FLOOR	STEVEN DINAPOLI-CUSTODIAN
The PAS is not fully functional.	The Principal reported that many of the classrooms are not connected to the system ,more specifically rooms #s 205, 206, 406,416 and the cafeteria.	Room #s : 205, 206,406 416, Cafeteria	STEVEN DINAPOLI, CUSTODIAN

Inspection

Question	Response
ELECTRICAL	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Replacement Quantity	68,000
Replacement Uom	S.F.
Deficiency	No deficiencies recorded
CAFETERIA	Inspected
Instance	Basement
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Basement	Does not exist
Lighting Fixture - HID	
Instance on Basement	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not exist
Local Sound System	
Instance on Basement	Does not exist
CAFETERIA/MULTIPURPOSE ROOM	Does not exist
CITY FIRE ALARM SYSTEM	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	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

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Fluorescent	
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
COMPUTER LAB	Inspected
Instance	Room #414
Has LAN/Modem access	Yes
Power Panel?	No
Lighting	
Instance on Room #414	Inspected
Lighting Fixture - Fluorescent	
Instance on Room #414	Inspected
Pendant Mounted	
Instance on Room #414	Does not exist
Recessed Mounted	
Instance on Room #414	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room #414	Does not exist
Lighting Fixture - HID	
Instance on Room #414	Does not exist
Lighting Fixture - Incandescent	
Instance on Room #414	Does not exist
Raceway With Receptacles	
Instance on Room #414	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
ELECTRIC SERVICE SWITCH	Inspected
Instance	Electrical Room /Basement
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	BOLTSWITCH, INC
Model	BOLTSWITCH
EquipmentId	N/A
Capacity/Size	800 Amps
Installation Year	1994
Deficiency	SWITCH ID IS MISSING
Deficiency Location/Instance	Electrical room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical room/Basement
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	BOLTSWITCH, INC

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

Question	Response
ELECTRIC SERVICE SWITCH	
Model	BOLTSWITCH
EquipmentId	N/A
Capacity/Size	1200 Amps
Installation Year	1994
Deficiency	SWITCH ID IS MISSING
Deficiency Location/Instance	Electrical room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical room/Basement
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	BOLTSWITCH, INC
Model	BOLTSWITCH
EquipmentId	N/A
Capacity/Size	1200Amps
Installation Year	1994
Deficiency	SWITCH NAME PLATE IS MISSING
Deficiency Location/Instance	Electrical room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Inspected
Automatic Transfer Switch (ATS)	Inspected
Instance	Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	KOHLER
EquipmentId	Emergency Transfer Switch
Capacity/Size	400 Amps
Installation Year	1995
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	KOHLER
EquipmentId	Fire Alarm Transfer Switch
Capacity/Size	30 Amps
Installation Year	1995
Deficiency	No deficiencies recorded
Battery Charger	Inspected
Instance	Generator Housing / Roof Top of Building
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

Question	Response
EMERGENCY GENERATOR SET	
Battery Charger	
Manufacturer	KOHLER
EquipmentId	N/A
Capacity/Size	10 Amps DC, 12VDC
Installation Year	1994
Deficiency	No deficiencies recorded
Diesel	
	Inspected
Instance	Roof Top of Building.
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	KOHLER
EquipmentId	N/A
Capacity/Size	80 kva, 100 kw
Installation Year	1995
Deficiency	No deficiencies recorded
Natural Gas	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	No deficiencies recorded
Connected To Emergency Generator System	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Connected To Emergency Light/Exit Light Panel	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Relay Test Switch	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	
	Inspected
Battery Pack	
	Does not exist
Connected To Emergency Generator System	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Connected To Emergency Light/Exit Light Panel	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	
	Inspected
Replacement Quantity	68,000
Replacement Uom	S.F.
Area Smoke Detector	
	Inspected
Condition	3- Fair
Deficiency	DETECTOR NOT OPERATIONAL
Deficiency Location/Instance	Second, Third and Fourth Floors
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

Question	Response
FIRE ALARM SYSTEM	
Bell/Horn	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Inspected
Instance	Telecommunication Room, First Floor
Instance Condition	5- Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	Communicator
Capacity/Size	5 zones
Installation Year	1994
Deficiency	NOT CONNECTED TO CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REWIRE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Fused Cutout Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Magnetic Door Holder Contactor	Does not exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3- 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	Edwards System Technology
Model	CM1
EquipmentId	Fire Alarm Control Panel
Capacity/Size	16 zones
Installation Year	1994
Deficiency	PANEL DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Violations	No violations 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	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sub-Panel	Does not exist
Tamper Flow Switch/Chain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
GYMNASIUM	Does not exist
INTERCOM SYSTEM	Inspected
Elevator	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Holding Area	Does not exist
KITCHEN/WARMING PANTRY	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Recessed Mounted	Does not exist
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
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIBRARY	Inspected
Instance	Room #300
Has LAN/Modem access	Yes
Lighting	
Instance on Room #300	Inspected
Lighting Fixture - Fluorescent	
Instance on Room #300	Inspected
Pendant Mounted	
Instance on Room #300	Does not exist

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

Question	Response
LIBRARY	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Instance on Room #300	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room #300	Does not exist
Lighting Fixture - HID	
Instance on Room #300	Does not exist
Lighting Fixture - Incandescent	
Instance on Room #300	Does not exist
Raceway With Receptacles	
Instance on Room #300	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
LIGHTING - EXTERIOR SECURITY	Inspected
Condition	2- Between Good and Fair
Replacement Quantity	39
Replacement Uom	EACH
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not exist
LOCKER ROOM/SHOWER ROOM	Inspected
Instance	FIRST FLOOR
Alternative Use	No
Lighting	
Instance on FIRST FLOOR	Inspected
Lighting Fixture - Fluorescent	
Instance on FIRST FLOOR	Inspected
Pendant Mounted	
Instance on FIRST FLOOR	Does not exist
Recessed Mounted	
Instance on FIRST FLOOR	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on FIRST FLOOR	Does not exist
Lighting Fixture - HID	
Instance on FIRST FLOOR	Does not exist
Lighting Fixture - Incandescent	
Instance on FIRST FLOOR	Does not exist
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	2- Between Good and 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	Does not exist
Molded Case Circuit Breaker Type	Inspected

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Condition	3- Fair
Deficiency	PANEL BOARD DEFECTIVE
Deficiency Location/Instance	PNL #2A-SECT-1 (2ND FLOOR); PNL #3A-SECT-2 (3RD FLOOR) PNL #4A-SECT-1 & 2 (4TH FLOOR)
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	
	Inspected
Replacement Quantity	68,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	BOGEN / MCP-35 A
Deficiency	MASTER CLOCK NOT OPERATIONAL
Deficiency Location/Instance	General Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	SPEAKER NOT OPERATIONAL
Deficiency Location/Instance	Rooms #'s 205, 206, 406, 416
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	
	Inspected
Instance	Room #302
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room #302	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room #302	Does not exist
Lighting	
Instance on Room #302	Inspected
Lighting Fixture - Fluorescent	
Instance on Room #302	Inspected
Pendant Mounted	
Instance on Room #302	Does not exist
Recessed Mounted	
Instance on Room #302	Inspected

NYC Department of Education
Building Condition Assessment Survey 2008-2009

Electrical Inspection

K907

Question	Response
SCIENCE DEMO ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room #302	Does not exist
Lighting Fixture - HID	
Instance on Room #302	Does not exist
Lighting Fixture - Incandescent	
Instance on Room #302	Does not exist
Power Supply	
Instance on Room #302	Inspected
Instructor Unit	
Instance on Room #302	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room #302	Does not exist
SCIENCE LAB	
Instance	Inspected
Has LAN/Modem access	Room #300
Power Panel?	Yes
Alternative Use	Yes
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room #300	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room #300	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting	
Instance on Room #300	Inspected
Lighting Fixture - Fluorescent	
Instance on Room #300	Inspected
Pendant Mounted	
Instance on Room #300	Does not exist
Recessed Mounted	
Instance on Room #300	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room #300	Does not exist
Lighting Fixture - HID	
Instance on Room #300	Does not exist
Lighting Fixture - Incandescent	
Instance on Room #300	Does not exist
Power Supply	
Instance on Room #300	Inspected
Instructor Unit	
Instance on Room #300	Inspected
Instance Condition	2- Between Good and Fair

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

Question	Response
SCIENCE LAB	
Power Supply	
Instructor Unit	
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room #300	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Student Unit	
Instance on Room #300	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	Inspected
Instance	Room #201A
Has LAN/Modem access	No
Power Panel?	No
Alternative Use	Yes
Emergency Gas Shut-Off Valve	
Instance on Room #201A	Does not exist
Emergency Shut-Off Power	
Instance on Room #201A	Does not exist
Lighting	
Instance on Room #201A	Not required
Power Supply	
Instance on Room #201A	Does not exist
SECURITY	Inspected
Replacement Quantity	68,000
Replacement Uom	S.F.
Intrusion Alarm	Inspected
Central Control Panel	Inspected
Instance	General Office
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	ADEMCO / VISTA-50PU
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	3- Fair
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
IPDVS/CCTV System	Does not exist
SWIMMING POOL	Does not exist
SWITCHBOARD	Inspected
Air Circuit Breaker Type	Does not exist
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room / Basement
Instance Condition	2- Between Good and Fair

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Electrical Inspection

K907

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	SUB-DISTRIBUTION BOARD "B"- DS 201 & PP-201
Capacity/Size	1200 Amps total, 2 sections
Installation Year	1995
Deficiency	No deficiencies recorded
Instance	3rd floor, Electrical closet
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	N/A
Capacity/Size	1200Amps total, 1 section
Installation Year	1994
Deficiency	No deficiencies recorded
Instance	4th floor, Electrical closet
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	N/A
Capacity/Size	1200Amps total, 1 section
Installation Year	1994
Deficiency	SWITCHBOARD ID IS MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Does not exist
TELEPHONE	Inspected
PBX/Intercom	Inspected
Condition	2- Between Good and 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	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected

NYC Department of Education
 Building Condition Assessment Survey 2008-2009

Electrical Inspection

K907

Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Fluorescent	
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
TRANSFORMER	Does not exist
TV SYSTEM	Inspected
Cable Service	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Main Equipment Rack	Does not exist
Master Antenna System	Does not exist