

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

School: P.S./I.S. 102 - QUEENS, 55-24 VAN HORN STREET, QUEENS, NY, 11373

InspectionId	Inspection Type	Time In	Last Edited
2200037	ELECTRICAL	2010-11-17 08:46AM	2010-12-06 11:31AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Fire Alarm System, Intrusion Alarm System, IPDVS/CCTV System, Public Address System, Local Sound System, Auxiliary Bell System, Telephone System, LAN System, City Fire Alarm Years: 2009 Systems: Theater Lighting in Auditorium, Security Lights, Emergency and Exit Lights Years: 2009 Systems: Interior Lights Years: 2003, 2009 Systems: Smartboard Years: 2009 Systems: Electric Service Switch, Switchboard, Most Panel Boards, Most Motor Starters, Emergency Generator Set Years: 2009 Type of Service Below Ground

Priority Condition

No condition recorded

Inspection

Question	Response
ELECTRICAL	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance	2nd Floor
HOUSE LIGHTING	
Instance on 2nd Floor	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Inspected
Pendant Mounted	
Instance on 2nd Floor	Does not exist
Recessed Mounted	
Instance on 2nd Floor	Does not exist
Surface Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 2nd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor	Does not exist
LOCAL SOUND SYSTEM	
Instance on 2nd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
PROJECTION SYSTEM	
Instance on 2nd Floor	Inspected
Instance Condition	1- Good
Is the projector on a cart or installed on the ceiling?	Ceiling
Deficiency	No deficiencies recorded

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
AUDITORIUM	
THEATER LIGHTING SYSTEM	
Instance on 2nd Floor	Inspected
Dimming System	
Instance on 2nd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 2nd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
CAFETERIA	
Instance	Inspected
Instance	Basement
LIGHTING	
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations 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	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
CITY FIRE ALARM SYSTEM	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
LIGHTING	
Does a Chandelier Exist?	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Instance on Basement	Inspected
Pendant Mounted	
Condition	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
LIGHTING	
Lighting Fixture - Fluorescent	
Recessed Mounted	Inspected
Condition	1- Good
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Inspected
Pendant Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	9
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SMART BOARD	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
COMPUTER LAB	Inspected
Instance	Room 325
Has LAN/Modem access	Yes
Power Panel?	No
LIGHTING	
Instance on Room 325	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 325	Inspected
Pendant Mounted	
Instance on Room 325	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 325	Does not exist
Surface Mounted	

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
COMPUTER LAB	
LIGHTING	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance on Room 325	Does not exist
Lighting Fixture - HID	
Instance on Room 325	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 325	Does not exist
RACEWAY WITH RECEPTACLES	
Instance on Room 325	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Inspected
AUTOMATIC TRANSFER SWITCH (ATS)	Inspected
Instance	Room 006
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	ATS#1
Capacity/Size	1200 Amps
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Room 006
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	ATS#2
Capacity/Size	100 Amps
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Room 006
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	ASCO
EquipmentId	ATS#3
Capacity/Size	30 Amps
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Fire Pump Room in Boiler Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Firetrol
EquipmentId	Fire Pump Controller ATS
Capacity/Size	15 HP
Installation Year	2009
Source of Installation Year	Documented

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
EMERGENCY GENERATOR SET	
AUTOMATIC TRANSFER SWITCH (ATS)	
Deficiency	No deficiencies recorded
BATTERY CHARGER	Does not exist
DIESEL	Inspected
Instance	Room 006A
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Generac
EquipmentId	Emergency Generator
Capacity/Size	375 kVA, 300 kW, 1040 Amps
Installation Year	2009
Source of Installation Year	Documented
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	1- Good
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
BATTERY PACK	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Inspected
AREA SMOKE DETECTOR	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
BELL/HORN	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
DUCT SMOKE DETECTOR	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
ELEVATOR RECALL	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
FAN SHUTDOWN CONTROL	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
FIRE ALARM DIGITAL COMMUNICATOR	Inspected
Instance	Fire Pump Room in Boiler Room
Instance Condition	1- Good
Instance Quantity	1

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
FIRE ALARM SYSTEM	
FIRE ALARM DIGITAL COMMUNICATOR	
Instance Quantity Uom	EACH
Manufacturer	Honeywell
EquipmentId	Central Station Fire Alarm
Capacity/Size	N/A
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
FUSED CUTOOUT PANEL	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
HEAT DETECTOR	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
MAGNETIC DOOR HOLDER CONTACTOR	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
MAIN PANEL	Inspected
Bell At Panel	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance Lobby
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards
Model	EST 3
EquipmentId	Fire Alarm Control Panel
Capacity/Size	70 zones
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
MANUAL PULL STATION	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
REMOTE ANNUNCIATOR	Inspected
Display Monitor	Does not exist
Panel	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Punch Register	Does not exist
SPRINKLER FLOW/AIR PRESSURE SWITCH	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
STROBE	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
SUB-PANEL	Does not exist
TAMPER FLOW SWITCH/CHAIN	Inspected

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
FIRE ALARM SYSTEM	
TAMPER FLOW SWITCH/CHAIN	
Condition	1- Good
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	
Condition	1- Good
Deficiency	No deficiencies recorded
GYMNASIUM	
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	1- Good
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	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
SCOREBOARD	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
THEATER LIGHTING SYSTEM	
Instance on Basement	Does not exist
INTERCOM SYSTEM	
	Inspected
ELEVATOR	
Condition	1- Good
Deficiency	No deficiencies recorded
HOLDING AREA	
	Does not exist
KITCHEN/WARMING PANTRY	
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	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Basement	Does not exist

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
KITCHEN/WARMING PANTRY	
LIGHTING	
Lighting Fixture - HID	
Instance on Basement	Does not exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not exist
LAN	Inspected
LOCAL DISTRIBUTION FRAME (I/LDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
MAIN EQUIPMENT RACK (MDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
LIBRARY	Inspected
Instance	Room 133
Has LAN/Modem access	Yes
LIGHTING	
Instance on Room 133	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 133	Inspected
Pendant Mounted	
Instance on Room 133	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 133	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 133	Does not exist
Lighting Fixture - HID	
Instance on Room 133	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 133	Does not exist
RACEWAY WITH RECEPTACLES	
Instance on Room 133	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
SMART BOARD	
Instance on Room 133	Does not exist
LIGHTING - SECURITY LIGHTS	Inspected
Condition	1- Good
Replacement Quantity	42
Replacement Uom	EACH
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not exist
LOCKER ROOM	
Instance on Room 016 - Boys	Inspected
Alternative Use	Yes
Instance on Room 022 - Girls	Inspected
Alternative Use	Yes
LIGHTING	
Instance on Room 016 - Boys	Inspected
Instance on Room 022 - Girls	Inspected

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
LOCKER ROOM	
LIGHTING	
Lighting Fixture - Fluorescent	
Instance on Room 016 - Boys	Inspected
Instance on Room 022 - Girls	Inspected
Pendant Mounted	
Instance on Room 016 - Boys	Does not exist
Instance on Room 022 - Girls	Does not exist
Recessed Mounted	
Instance on Room 016 - Boys	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 022 - Girls	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 016 - Boys	Does not exist
Instance on Room 022 - Girls	Does not exist
Lighting Fixture - HID	
Instance on Room 016 - Boys	Does not exist
Instance on Room 022 - Girls	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 016 - Boys	Does not exist
Instance on Room 022 - Girls	Does not exist
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	1- Good
Deficiency	MOTOR STARTER BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler 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
MULTIPURPOSE ROOM	Inspected
Instance	Room 119
LIGHTING	
Instance on Room 119	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 119	Inspected
Pendant Mounted	
Instance on Room 119	Does not exist
Recessed Mounted	
Instance on Room 119	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 119	Does not exist
Lighting Fixture - HID	
Instance on Room 119	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 119	Does not exist
LOCAL SOUND SYSTEM	

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
MULTIPURPOSE ROOM	
LOCAL SOUND SYSTEM	
Instance on Room 119	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
PROJECTION SYSTEM	
Instance on Room 119	Does not exist
THEATER LIGHTING SYSTEM	
Instance on Room 119	Does not exist
PANEL BOARD	Inspected
FUSED DISCONNECT SWITCH TYPE	Does not exist
FUSED KNIFE SWITCH TYPE	Does not exist
FUSED TOGGLE SWITCH TYPE	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Basement Electrical Room - Old Building
Deficiency Quantity	1
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	1- Good
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Corridor, Auditorium
Deficiency Quantity	5
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 108
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Telecor II
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	
Instance on Room 428, 424	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Instance on Room 202	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
EMERGENCY GAS SHUT-OFF VALVE	
Instance on Room 428, 424	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 202	Does not exist
EMERGENCY SHUT-OFF POWER	

NYC Department of Education
 Building Condition Assessment Survey 2010-2011

Electrical Inspection

Q102

Question	Response
SCIENCE LAB	
EMERGENCY SHUT-OFF POWER	
Instance on Room 428, 424	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 202	Does not exist
LIGHTING	
Instance on Room 428, 424	Inspected
Instance on Room 202	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 428, 424	Inspected
Instance on Room 202	Inspected
Pendant Mounted	
Instance on Room 428, 424	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 202	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 428, 424	Does not exist
Instance on Room 202	Does not exist
Surface Mounted	
Instance on Room 428, 424	Does not exist
Instance on Room 202	Does not exist
Lighting Fixture - HID	
Instance on Room 428, 424	Does not exist
Instance on Room 202	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 428, 424	Inspected
Instance on Room 202	Does not exist
Pendant Mounted	
Instance on Room 428, 424	Does not exist
Recessed Mounted	
Instance on Room 428, 424	Does not exist
Surface Mounted	
Instance on Room 428, 424	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
POWER SUPPLY	
Instance on Room 428, 424	Does not exist
Instance on Room 202	Does not exist
PROJECTION SYSTEM	
Instance on Room 428, 424	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 202	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
SMART BOARD	
Instance on Room 428, 424	Does not exist
Instance on Room 202	Does not exist
SCIENCE PREP ROOM	
Instance on Room 426	Inspected

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
SCIENCE PREP ROOM	
Has LAN/Modem access	No
Power Panel?	No
Alternative Use	No
Instance on Room 204	Inspected
Has LAN/Modem access	No
Power Panel?	No
Alternative Use	No
EMERGENCY GAS SHUT-OFF VALVE	
Instance on Room 426	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 204	Does not exist
EMERGENCY SHUT-OFF POWER	
Instance on Room 426	Does not exist
Instance on Room 204	Does not exist
LIGHTING	
Instance on Room 426	Inspected
Instance on Room 204	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 426	Inspected
Instance on Room 204	Inspected
Pendant Mounted	
Instance on Room 426	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 204	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 426	Does not exist
Instance on Room 204	Does not exist
Surface Mounted	
Instance on Room 426	Does not exist
Instance on Room 204	Does not exist
Lighting Fixture - HID	
Instance on Room 426	Does not exist
Instance on Room 204	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 426	Does not exist
Instance on Room 204	Does not exist
POWER SUPPLY	
Instance on Room 426	Does not exist
Instance on Room 204	Does not exist
SECURITY	
INTRUSION ALARM	
Central Control Panel	
Instance	Custodian Office Room 148
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista-128B
Deficiency	No deficiencies recorded
Infrared Sensor	
	Inspected

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
SECURITY	
INTRUSION ALARM	
Infrared Sensor	
Condition	1- Good
Deficiency	No deficiencies recorded
Panic Switch	
Condition	1- Good
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	1- Good
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	1- Good
Deficiency	No deficiencies recorded
Ultrasonic Sensor	
	Does not exist
IPDVS/CCTV SYSTEM	
Condition	1- Good
Deficiency	No deficiencies recorded
SERVICE SWITCH	
Instance	Basement Electrical Room - Old Building
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size	800 Amps
Source of Capacity/Size	Nameplate
Installation Year	1970
Source of Installation Year	Estimated
Deficiency	SWITCH 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
Instance	Electrical Room 004
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	MDSB-B
Capacity/Size	4000 Amps
Source of Capacity/Size	Nameplate
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWIMMING POOL	
	Does not exist
SWITCHBOARD	
	Inspected
Water Penetration In Electrical Room?	No
Number of Spares	14
AIR CIRCUIT BREAKER TYPE	
	Does not exist
FUSED DISCONNECT SWITCH TYPE	
	Inspected
Instance	Basement Electrical Room - Old Building
Instance Condition	1- Good

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Electrical Inspection

Q102

Question	Response
SWITCHBOARD	
FUSED DISCONNECT SWITCH TYPE	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	MDSB-AA
Capacity/Size	800 Amps total, 1 section
Source of Capacity/Size	Switchboard Mains Size
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room 004
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	N/A
Capacity/Size	4000 Amps total, 5 sections
Source of Capacity/Size	Switchboard Mains Size
Installation Year	2009
Source of Installation Year	Documented
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
Instance	Room 006
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	N/A
Capacity/Size	1200 Amps total, 2 sections
Source of Capacity/Size	Switchboard Mains Size
Installation Year	2009
Source of Installation Year	Documented
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	1- Good
Deficiency	No deficiencies recorded
STANDARD	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
TOILET ROOM - STAFF	Inspected
LIGHTING	Inspected

NYC Department of Education
 Building Condition Assessment Survey 2010-2011

Electrical Inspection

Q102

Question	Response
TOILET ROOM - STAFF	
LIGHTING	
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Recessed Mounted	Inspected
Condition	1- Good
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
TOILET ROOM - STUDENT	Inspected
LIGHTING	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	1- Good
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
TRANSFORMER	Does not exist
TV SYSTEM	Inspected
Cable System Exist?	Yes
Operational?	Yes
Master Antenna System Exist?	No
MAIN EQUIPMENT RACK	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded