

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

Electrical Inspection

M501

School: **ARTHUR SCHOMBURG HS (IS 201) - M, 2005 MADISON AVENUE, MANHATTAN, NY, 10035**

InspectionId	Inspection Type	Time In	Last Edited
1610071	ELECTRICAL	2011-01-07 08:25AM	2011-05-09 05:50AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Emergency Generator Years: Under Construction Systems: Telephone System Years: 2010 Systems: Gymnasium - Scoreboard Years: 2009 Systems: Pane-boards Molded Case Circuit Breaker type Years: 2000/2009 Systems: Smartboard Years: 2009 Systems: Auditorium - Dimming System (Partial) Years: 2008 Systems: Public Address System Years: 1994 Systems: Local Sound System Years: 1994 Systems: Auditorium- Theater Lighting Years: 1994 Systems: LAN Years: 2006 Systems: Motor Starters /Contactor Years: 1978/2009 Systems: Intrusion Alarm System Years: 2000 Systems: Interior Lighting (Most) Years: 2002 Systems: CCTV Years: 2010 Systems: Elevator Years: 2010 Systems: Security Lights Years: Approximately 2002 Systems: Science Rooms Years: 2002 Systems: Fire Alarm - Electronic Sub-panel Years: 2010
Type of Service	Below Ground

Priority Condition

Condition Description	Component Affected	Location Description	Person(s) Notified
Duct Detector Not Operational	Fire Alarm System	Rooms 351 and B10, Roof fan	Michael Malausau (Firemen)
Water Penetration	Light Fixtures	Auditorium, Room 307, Room 338, Fan Room 351	Michael Malausau (firemen)

Inspection

Question	Response
ELECTRICAL	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance	Second Floor
HOUSE LIGHTING	
Instance on Second Floor	Inspected

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

Electrical Inspection

M501

Question	Response
AUDITORIUM	
HOUSE LIGHTING	
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Instance on Second Floor	Inspected
Pendant Mounted	
Instance on Second Floor	Does not exist
Recessed Mounted	
Instance on Second Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	
Instance on Second Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Second Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on Second Floor	Does not exist
LOCAL SOUND SYSTEM	
Instance on Second Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
PROJECTION SYSTEM	
Instance on Second Floor	Does not exist
THEATER LIGHTING SYSTEM	
Instance on Second Floor	Inspected
Dimming System	
Instance on Second Floor	Inspected
Instance Condition	3- Fair
Deficiency	DIMMING RACK BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Theater Lighting	
Instance on Second Floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	45

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

Electrical Inspection

M501

Question	Response
AUDITORIUM	
THEATER LIGHTING SYSTEM	
Theater Lighting	
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
AUXILIARY SIGNAL/BELL SYSTEM	
Condition	Inspected
Deficiency	3- Fair
CAFETERIA	
Instance	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	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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	3- Fair
Deficiency	No deficiencies recorded
CITY FIRE ALARM SYSTEM	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Condition	Inspected
LIGHTING	
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Condition	Inspected
Pendant Mounted	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Condition	Does not exist
Lighting Fixture - Incandescent	
Condition	Inspected
Pendant Mounted	
Condition	Does not exist

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

Electrical Inspection

M501

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
LIGHTING	
Lighting Fixture - Incandescent	
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	14
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	Does not exist
SMART BOARD	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
COMPUTER LAB	Inspected
Instance	Room 307
Has LAN/Modem access	Yes
Power Panel?	Yes
Instance	Room B40
Has LAN/Modem access	Yes
Power Panel?	Yes
LIGHTING	
Instance on Room 307	Inspected
Instance on Room B40	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 307	Inspected
Instance on Room B40	Inspected
Pendant Mounted	
Instance on Room 307	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B40	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 307	Does not exist
Instance on Room B40	Does not exist
Surface Mounted	
Instance on Room 307	Does not exist
Instance on Room B40	Does not exist
Lighting Fixture - HID	
Instance on Room 307	Does not exist
Instance on Room B40	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 307	Does not exist
Instance on Room B40	Does not exist
RACEWAY WITH RECEPTACLES	
Instance on Room 307	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B40	Does not exist
EMERGENCY DC STANDBY BATTERY POWER	Does not exist

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

Electrical Inspection

M501

Question	Response
EMERGENCY GENERATOR SET	Inspected
AUTOMATIC TRANSFER SWITCH (ATS)	Under construction
BATTERY CHARGER	Under construction
DIESEL	Under construction
NATURAL GAS	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Onan
EquipmentId	Emergency Generator
Capacity/Size	143.75 kVA, 115 kW, 400 Amps
Installation Year	1966
Source of Installation Year	Documented
Deficiency	NOT IN USE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
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	FIXTURE LAMP NOT OPERATIONAL
Deficiency Location/Instance	2nd Floor Corridor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	FIXTURE LAMP NOT OPERATIONAL
Deficiency Location/Instance	3rd Floor Corridor
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	FIXTURE POORLY MOUNTED
Deficiency Location/Instance	3rd Floor Corridor
Deficiency Quantity	1
Quantity Uom	EACH

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

Electrical Inspection

M501

Question	Response
EXIT LIGHT	
Non Battery Pack	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations 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
DUCT SMOKE DETECTOR	Inspected
Condition	5- Poor
Deficiency	DETECTOR NOT OPERATIONAL
Deficiency Location/Instance	Fans Rooms
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
ELEVATOR RECALL	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
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	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Does not exist
Fire Alarm Control Panel (Standard)	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards
EquipmentId	Fire Alarm Control Panel
Capacity/Size	10 circuits
Installation Year	1966
Source of Installation Year	Documented
Deficiency	PANEL BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	170,000
Quantity Uom	S.F.
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2

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

Electrical Inspection

M501

Question	Response
FIRE ALARM SYSTEM	
MAIN PANEL	
Fire Alarm Control Panel (Standard)	
Violations	No violations recorded
MANUAL PULL STATION	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
REMOTE ANNUNCIATOR	Inspected
Display Monitor	Does not exist
Panel	Does not exist
Printer	Does not exist
Punch Register	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
SPRINKLER FLOW/AIR PRESSURE SWITCH	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
STROBE	Does not exist
SUB-PANEL	Inspected
Bell At Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Boiler Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
Model	FS-250
EquipmentId	Fire Alarm Control
Capacity/Size	4 zones
Installation Year	2010
Source of Installation Year	Documented
Deficiency	PANEL DIRECTION/DIAGRAM 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
Fire Alarm Control Panel (Standard)	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards
EquipmentId	Sprinkler Alarm Panel
Capacity/Size	4 circuits
Installation Year	1966
Source of Installation Year	Documented
Deficiency	PANEL BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2

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

Electrical Inspection

M501

Question	Response
FIRE ALARM SYSTEM	
SUB-PANEL	
Fire Alarm Control Panel (Standard)	
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards
EquipmentId	Punch Register Fire Alarm Panel
Capacity/Size	3 circuits
Installation Year	1966
Source of Installation Year	Documented
Deficiency	PANEL BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Fire Control
EquipmentId	N/A
Capacity/Size	22 circuits
Installation Year	1966
Source of Installation Year	Documented
Deficiency	PANEL BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PANEL 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
TAMPER FLOW SWITCH/CHAIN	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GYMNASIUM	Inspected
Instance	2nd Floor
LIGHTING	
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Does not exist
Lighting Fixture - HID	

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

Electrical Inspection

M501

Question	Response
GYMNASIUM	
LIGHTING	
Lighting Fixture - HID	
Instance on 2nd Floor	Inspected
Pendant Mounted	
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	
Instance on 2nd Floor	Does not exist
Surface Mounted	
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	5- Poor
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCOREBOARD	
Instance on 2nd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
THEATER LIGHTING SYSTEM	
Instance on 2nd Floor	Does not exist
INTERCOM SYSTEM	
	Inspected
ELEVATOR	
Condition	1- Good
Deficiency	No deficiencies recorded
HOLDING AREA	
	Does not exist
KITCHEN/WARMING PANTRY	
Instance	Inspected
	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	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH

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

Electrical Inspection

M501

Question	Response
KITCHEN/WARMING PANTRY	
LIGHTING	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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 254
Has LAN/Modem access	Yes
LIGHTING	
Instance on Room 254	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 254	Inspected
Pendant Mounted	
Instance on Room 254	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 254	Does not exist
Surface Mounted	
Instance on Room 254	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lighting Fixture - HID	
Instance on Room 254	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 254	Does not exist
RACEWAY WITH RECEPTACLES	
Instance on Room 254	Does not exist
SMART BOARD	
Instance on Room 254	Does not exist
LIGHTING - SECURITY LIGHTS	Inspected

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

Electrical Inspection

M501

Question	Response
LIGHTING - SECURITY LIGHTS	
Condition	2- Between Good and Fair
Replacement Quantity	84
Replacement Uom	EACH
Deficiency	LIGHTING FIXTURE LAMP MISSING
Deficiency Location/Instance	Playground Side
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
LIGHTNING PROTECTION	
	Does not exist
LOCKER ROOM	
Instance on 3rd Floor- Girls	Inspected
Alternative Use	No
Instance on 2nd Floor-Boys	Inspected
Alternative Use	No
LIGHTING	
Instance on 3rd Floor- Girls	Inspected
Instance on 2nd Floor-Boys	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor- Girls	Inspected
Instance on 2nd Floor-Boys	Inspected
Pendant Mounted	
Instance on 3rd Floor- Girls	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Floor-Boys	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 3rd Floor- Girls	Does not exist
Instance on 2nd Floor-Boys	Does not exist
Surface Mounted	
Instance on 3rd Floor- Girls	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on 2nd Floor-Boys	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 3rd Floor- Girls	Does not exist
Instance on 2nd Floor-Boys	Does not exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor- Girls	Inspected
Instance on 2nd Floor-Boys	Inspected
Pendant Mounted	
Instance on 3rd Floor- Girls	Does not exist

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

Electrical Inspection

M501

Question	Response
LOCKER ROOM	
LIGHTING	
Lighting Fixture - Incandescent	
Pendant Mounted	
Instance on 2nd Floor-Boys	Does not exist
Recessed Mounted	
Instance on 3rd Floor- Girls	Inspected
Instance 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
Instance on 2nd Floor-Boys	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	
Instance on 3rd Floor- Girls	Does not exist
Instance on 2nd Floor-Boys	Does not exist
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	MOTOR STARTER INDICATOR LIGHT NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MULTIPURPOSE ROOM	Does not exist
PANEL BOARD	Inspected
FUSED DISCONNECT SWITCH TYPE	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Roof Fan Rooms, Room 351, Room B10, Boiler Room
Deficiency Quantity	9
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	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE

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

Electrical Inspection

M501

Question	Response
PANEL BOARD	
FUSED TOGGLE SWITCH TYPE	
Deficiency Location/Instance	Electrical Room
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	
Condition	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Corridors, Auditorium, kitchen, Boiler Room, Mechanical Rooms
Deficiency Quantity	35
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	
Instance	Inspected
Instance	General Office
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane MACS
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Corridors of 3rd, 2nd, 1st and Basement Floors
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	
Instance on Room B43	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Instance on Room B55	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	Yes
Instance on Room B51	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Instance on Room B45	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Instance on Room B1	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	Yes
Instance on Room B57	Inspected

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

Electrical Inspection

M501

Question	Response
SCIENCE DEMO ROOM	
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
EMERGENCY GAS SHUT-OFF VALVE	
Instance on Room B43	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B55	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	NOT IN USE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Instance on Room B51	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B45	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B1	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	NOT IN USE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Instance on Room B57	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EMERGENCY SHUT-OFF POWER	
Instance on Room B43	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B55	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	NOT IN USE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Instance on Room B51	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B45	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B1	Inspected

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

Electrical Inspection

M501

Question	Response
SCIENCE DEMO ROOM	
EMERGENCY SHUT-OFF POWER	
Instance Condition	2- Between Good and Fair
Deficiency	NOT IN USE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Instance on Room B57	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIGHTING	
Instance on Room B43	Inspected
Instance on Room B55	Inspected
Instance on Room B51	Inspected
Instance on Room B45	Inspected
Instance on Room B1	Inspected
Instance on Room B57	Inspected
Lighting Fixture - Fluorescent	
Instance on Room B43	Inspected
Instance on Room B55	Inspected
Instance on Room B51	Inspected
Instance on Room B45	Inspected
Instance on Room B1	Inspected
Instance on Room B57	Inspected
Pendant Mounted	
Instance on Room B43	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B55	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B51	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B45	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B1	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B57	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room B43	Does not exist
Instance on Room B55	Does not exist
Instance on Room B51	Does not exist
Instance on Room B45	Does not exist
Instance on Room B1	Does not exist
Instance on Room B57	Does not exist
Surface Mounted	
Instance on Room B43	Does not exist

NYC Department of Education
 Building Condition Assessment Survey 2010-2011

Electrical Inspection

M501

Question	Response
SCIENCE DEMO ROOM	
LIGHTING	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance on Room B55	Does not exist
Instance on Room B51	Does not exist
Instance on Room B45	Does not exist
Instance on Room B1	Does not exist
Instance on Room B57	Does not exist
Lighting Fixture - HID	
Instance on Room B43	Does not exist
Instance on Room B55	Does not exist
Instance on Room B51	Does not exist
Instance on Room B45	Does not exist
Instance on Room B1	Does not exist
Instance on Room B57	Does not exist
Lighting Fixture - Incandescent	
Instance on Room B43	Inspected
Instance on Room B55	Inspected
Instance on Room B51	Inspected
Instance on Room B45	Inspected
Instance on Room B1	Inspected
Instance on Room B57	Inspected
Pendant Mounted	
Instance on Room B43	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B55	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B51	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B45	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B1	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B57	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room B43	Does not exist
Instance on Room B55	Does not exist
Instance on Room B51	Does not exist
Instance on Room B45	Does not exist
Instance on Room B1	Does not exist
Instance on Room B57	Does not exist
Surface Mounted	
Instance on Room B43	Does not exist
Instance on Room B55	Does not exist
Instance on Room B51	Does not exist
Instance on Room B45	Does not exist

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

Electrical Inspection

M501

Question	Response
SCIENCE DEMO ROOM	
LIGHTING	
Lighting Fixture - Incandescent	
Surface Mounted	
Instance on Room B1	Does not exist
Instance on Room B57	Does not exist
POWER SUPPLY	
Instance on Room B43	Inspected
Instance on Room B55	Inspected
Instance on Room B51	Inspected
Instance on Room B45	Inspected
Instance on Room B1	Inspected
Instance on Room B57	Inspected
Instructor Unit	
Instance on Room B43	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B55	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	UNIT NOT IN USE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Instance on Room B51	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B45	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B1	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	UNIT NOT IN USE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Instance on Room B57	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room B43	Does not exist
Instance on Room B55	Does not exist
Instance on Room B51	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B45	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B1	Does not exist
Instance on Room B57	Does not exist

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

Electrical Inspection

M501

Question	Response
SCIENCE DEMO ROOM	
PROJECTION SYSTEM	
Instance on Room B43	Does not exist
Instance on Room B55	Does not exist
Instance on Room B51	Does not exist
Instance on Room B45	Does not exist
Instance on Room B1	Does not exist
Instance on Room B57	Does not exist
SMART BOARD	
Instance on Room B43	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room B55	Does not exist
Instance on Room B51	Does not exist
Instance on Room B45	Does not exist
Instance on Room B1	Does not exist
Instance on Room B57	Does not exist
SCIENCE LAB	
Instance on Room B54	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
EMERGENCY GAS SHUT-OFF VALVE	
Instance on Room B54	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EMERGENCY SHUT-OFF POWER	
Instance on Room B54	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIGHTING	
Instance on Room B54	Inspected
Lighting Fixture - Fluorescent	
Instance on Room B54	Inspected
Pendant Mounted	
Instance on Room B54	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room B54	Does not exist
Surface Mounted	
Instance on Room B54	Does not exist
Lighting Fixture - HID	
Instance on Room B54	Does not exist
Lighting Fixture - Incandescent	
Instance on Room B54	Inspected
Pendant Mounted	
Instance on Room B54	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room B54	Does not exist
Surface Mounted	
Instance on Room B54	Does not exist

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

Electrical Inspection

M501

Question	Response
SCIENCE LAB	
POWER SUPPLY	
Instance on Room B54	Inspected
Instructor Unit	
Instance on Room B54	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room B54	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Student Unit	
Instance on Room B54	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
PROJECTION SYSTEM	
Instance on Room B54	Does not exist
SMART BOARD	
Instance on Room B54	Does not exist
SCIENCE PREP ROOM	
Instance on Room B56	Inspected
Has LAN/Modem access	No
Power Panel?	No
Alternative Use	No
Instance on Room B52	Inspected
Has LAN/Modem access	No
Power Panel?	No
Alternative Use	Yes
EMERGENCY GAS SHUT-OFF VALVE	
Instance on Room B56	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B52	Does not exist
EMERGENCY SHUT-OFF POWER	
Instance on Room B56	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room B52	Does not exist
LIGHTING	
Instance on Room B56	Inspected
Instance on Room B52	Inspected
Lighting Fixture - Fluorescent	
Instance on Room B56	Inspected
Instance on Room B52	Inspected
Pendant Mounted	
Instance on Room B56	Does not exist
Instance on Room B52	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room B56	Does not exist
Instance on Room B52	Does not exist
Surface Mounted	
Instance on Room B56	Inspected

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

Electrical Inspection

M501

Question	Response
SCIENCE PREP ROOM	
LIGHTING	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room B52	Does not exist
Lighting Fixture - HID	
Instance on Room B56	Does not exist
Instance on Room B52	Does not exist
Lighting Fixture - Incandescent	
Instance on Room B56	Does not exist
Instance on Room B52	Does not exist
POWER SUPPLY	
Instance on Room B56	Inspected
Instance on Room B52	Does not exist
Instructor Unit	
Instance on Room B56	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SECURITY	
INTRUSION ALARM	
Central Control Panel	
Instance	Room 188
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Ademco
Deficiency	No deficiencies recorded
Infrared Sensor	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Panic Switch	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Ultrasonic Sensor	
Condition	Does not exist
IPDVS/CCTV SYSTEM	
Condition	1- Good
Deficiency	No deficiencies recorded
SERVICE SWITCH	
Instance	Room B30
Instance Condition	3- Fair

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

Electrical Inspection

M501

Question	Response
SERVICE SWITCH	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	1600A Main Switchboard #2
Capacity/Size	1600 Amps
Source of Capacity/Size	Nameplate
Installation Year	1965
Source of Installation Year	Documented
Deficiency	SWITCH BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Room B30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	2000A Main Switchboard #1
Capacity/Size	2000 Amps
Source of Capacity/Size	Nameplate
Installation Year	1966
Source of Installation Year	Documented
Deficiency	SWITCH BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SWIMMING POOL	Does not exist
SWITCHBOARD	Inspected
Water Penetration In Electrical Room?	No
Number of Spares	2
AIR CIRCUIT BREAKER TYPE	Does not exist
FUSED DISCONNECT SWITCH TYPE	Inspected
Instance	Room B30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size	1600 Amps total, 3 sections
Source of Capacity/Size	Service Switch Size
Installation Year	1966
Source of Installation Year	Documented
Deficiency	SWITCHBOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded

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

Electrical Inspection

M501

Question	Response
SWITCHBOARD	
FUSED DISCONNECT SWITCH TYPE	
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
Deficiency	SWITCHBOARD NAME PLATE 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 B58
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pacific
EquipmentId	N/A
Capacity/Size	2000 Amps total, 2 sections
Source of Capacity/Size	Service Switch Size
Installation Year	1966
Source of Installation Year	Documented
Deficiency	SWITCHBOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
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
Deficiency	SWITCHBOARD NAME PLATE 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

NYC Department of Education
 Building Condition Assessment Survey 2010-2011

Electrical Inspection

M501

Question	Response
TOILET ROOM - STAFF	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
TOILET ROOM - STUDENT	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
TRANSFORMER	Does not exist
TV SYSTEM	Inspected
Cable System Exist?	Yes
Operational?	No
Master Antenna System Exist?	Yes
Operational?	No
MAIN EQUIPMENT RACK	Does not exist