

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

Electrical Inspection

Q595

School: AUX. SERV. - JAMAICA LEARN CT - Q, 162-02 HILLSIDE AVENUE, QUEENS, NY, 11434

InspectionId	Inspection Type	Time In	Last Edited
1254119	ELECTRICAL	2009-04-16 08:45AM	2009-07-17 08:57AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Auditorium, Telephone Years: 2007 Systems: Fire Alarm System Years: 2009 Systems: PA System, Local Sound System Years: 2008 Systems: Lighting (4th floor) Years: 1988 Systems: Partial Lighting on 3rd Floor, Cafeteria, Bathroom Years: 1985 and 2001 Systems: Science Rooms (except lighting), Partial Panel Boards, Main Switch, Switchboard, Emergency lighting/Exit Lights, Motor starter/ contactor Years: 2001 Systems: Auxiliary Signal/Bell System Years: Under Construction Systems: Intrusion Alarm System Years: 1996

Priority Condition

No condition recorded

Inspection

Question	Response
ELECTRICAL	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance	3rd Floor
House Lighting	
Instance on 3rd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor	Does not exist
Lighting Fixture - HID	
Instance on 3rd Floor	Inspected
Pendant Mounted	
Instance on 3rd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 3rd Floor	Does not exist
Surface Mounted	
Instance on 3rd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor	Does not exist
Local Sound System	
Instance on 3rd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Projection System	
Instance on 3rd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded

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

Electrical Inspection

Q595

Question	Response
AUDITORIUM	
Theater Lighting System	
Instance on 3rd Floor	Inspected
Dimming System	
Instance on 3rd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 3rd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	
	Under construction
CAFETERIA	
	Inspected
Instance	3rd Floor
Lighting	
Instance on 3rd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor	Inspected
Pendant Mounted	
Instance on 3rd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 3rd Floor	Does not exist
Surface Mounted	
Instance on 3rd Floor	Does not exist
Lighting Fixture - HID	
Instance on 3rd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor	Does not exist
Local Sound System	
Instance on 3rd Floor	Does not exist
CAFETERIA/MULTIPURPOSE ROOM	
	Does not exist
CITY FIRE ALARM SYSTEM	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
	Inspected
Lighting	
	Inspected
Lighting Fixture - Fluorescent	
	Inspected
Pendant Mounted	
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	250
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	20

NYC Department of Education
Building Condition Assessment Survey 2008-2009

Electrical Inspection

Q595

Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Inspected
Pendant Mounted	Does not exist
Recessed Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
COMPUTER LAB	Inspected
Instance	Room B5/B6
Has LAN/Modem access	Yes
Power Panel?	Yes
Instance	Room 302
Has LAN/Modem access	Yes
Power Panel?	Yes
Lighting	
Instance on Room B5/B6	Inspected
Instance on Room 302	Inspected
Lighting Fixture - Fluorescent	
Instance on Room B5/B6	Inspected
Instance on Room 302	Inspected
Pendant Mounted	
Instance on Room B5/B6	Does not exist
Instance on Room 302	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room B5/B6	Does not exist
Instance on Room 302	Does not exist
Surface Mounted	
Instance on Room B5/B6	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	16
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room 302	Does not exist

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

Electrical Inspection

Q595

Question	Response
COMPUTER LAB	
Lighting	
Lighting Fixture - HID	
Instance on Room B5/B6	Does not exist
Instance on Room 302	Does not exist
Lighting Fixture - Incandescent	
Instance on Room B5/B6	Does not exist
Instance on Room 302	Does not exist
Raceway With Receptacles	
Instance on Room B5/B6	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 302	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
ELECTRIC SERVICE SWITCH	Inspected
Instance	Electrical Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cutler Hammer
Model	Cutler Hammer
EquipmentId	Main
Capacity/Size	800 Amps
Installation Year	2001
Deficiency	No deficiencies recorded
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Connected To Emergency Generator System	Does not exist
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	Inspected
Condition	3- Fair
Deficiency	BULB NOT OPERATIONAL
Deficiency Location/Instance	4th Floor
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BULB
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Connected To Emergency Generator System	Does not exist

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

Electrical Inspection

Q595

Question	Response
EXIT LIGHT	
Connected To Emergency Light/Exit Light Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	47,000
Replacement Uom	S.F.
Area Smoke Detector	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Bell/Horn	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Duct Smoke Detector	Does not exist
Elevator Recall	Does not exist
Fan Shutdown Control	Does not exist
Fire Alarm Digital Communicator	Does not exist
Fused Cutout Panel	Inspected
Condition	1- Good
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	1- Good
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Honeywell
Model	E3 Series
EquipmentId	E3 Fire Alarm Control Panel
Capacity/Size	12 zones
Installation Year	2009
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

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

Electrical Inspection

Q595

Question	Response
FIRE ALARM SYSTEM	
Sprinkler Flow/Air Pressure Switch	
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Sub-Panel	Does not exist
Tamper Flow Switch/Chain	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GYMNASIUM	Does not exist
INTERCOM SYSTEM	Does not exist
KITCHEN/WARMING PANTRY	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
LIBRARY	Does not exist
LIGHTING - EXTERIOR SECURITY	Inaccessible
LIGHTNING PROTECTION	Does not exist
LOCKER ROOM/SHOWER ROOM	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
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Corridors
Deficiency Quantity	4
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
Replacement Quantity	47,000
Replacement Uom	S.F.
Instance	Room 105
Instance Condition	1- Good
Instance Quantity	1

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

Electrical Inspection

Q595

Question	Response
PUBLIC ADDRESS SYSTEM	
Instance Quantity Uom	EACH
Model	MXA150
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
	Inspected
Instance	Room 202
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 202	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 202	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting	
Instance on Room 202	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 202	Inspected
Pendant Mounted	
Instance on Room 202	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	
Instance on Room 202	Does not exist
Surface Mounted	
Instance on Room 202	Does not exist
Lighting Fixture - HID	
Instance on Room 202	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 202	Does not exist
Power Supply	
Instance on Room 202	Inspected
Instructor Unit	
Instance on Room 202	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room 202	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE LAB	
	Inspected
Instance	Room 204
Has LAN/Modem access	Yes
Power Panel?	No

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

Electrical Inspection

Q595

Question	Response
SCIENCE LAB	
Alternative Use	Yes
Emergency Gas Shut-Off Valve	
Instance on Room 204	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 204	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting	
Instance on Room 204	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 204	Inspected
Pendant Mounted	
Instance on Room 204	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	
Instance on Room 204	Does not exist
Surface Mounted	
Instance on Room 204	Does not exist
Lighting Fixture - HID	
Instance on Room 204	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 204	Does not exist
Power Supply	
Instance on Room 204	Inspected
Instructor Unit	
Instance on Room 204	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room 204	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Student Unit	
Instance on Room 204	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	
	Does not exist
SECURITY	
	Inspected
Replacement Quantity	47,000
Replacement Uom	S.F.
Intrusion Alarm	
	Inspected
Central Control Panel	
	Inspected
Instance	Custodial Shop
Instance Condition	3- Fair

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

Electrical Inspection

Q595

Question	Response
SECURITY	
Intrusion Alarm	
Central Control Panel	
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Ademco
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
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
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Cutler Hammer
EquipmentId	N/A
Capacity/Size	800 Amps total, 2 sections
Installation Year	2001
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
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	3- Fair

NYC Department of Education
 Building Condition Assessment Survey 2008-2009

Electrical Inspection

Q595

Question	Response
TOILET ROOM - STAFF	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	4
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	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	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- 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 Service	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Main Equipment Rack	Does not exist
Master Antenna System	Does not exist