

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

Electrical Inspection

X839

School: **BRONX HS FOR THE VISUAL ARTS - X, 2040 ANTIN PLACE, BRONX, NY, 10400**

InspectionId	Inspection Type	Time In	Last Edited
1257158	ELECTRICAL	2009-05-15 11:22AM	2009-05-20 11:05AM

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
Electrical room used as a storage room	Main Service Switch	Electrical Room	Michael Carroll (custodian)

Inspection

Question	Response
ELECTRICAL	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	1- Good
Replacement Quantity	55,000
Replacement Uom	S.F.
Deficiency	No deficiencies recorded
CAFETERIA	Inspected
Instance	Room 107
Lighting	
Instance on Room 107	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 107	Inspected
Pendant Mounted	
Instance on Room 107	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 107	Does not exist
Surface Mounted	
Instance on Room 107	Does not exist
Lighting Fixture - HID	
Instance on Room 107	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 107	Does not exist
Local Sound System	
Instance on Room 107	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
CAFETERIA/MULTIPURPOSE ROOM	Does not exist
CITY FIRE ALARM SYSTEM	Inspected
Condition	5- Poor
Deficiency	NOT OPERATIONAL
Deficiency Location/Instance	Main lobby
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
COMPUTER LAB	Inspected
Instance	Room 216
Has LAN/Modem access	Yes
Power Panel?	Yes
Lighting	
Instance on Room 216	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 216	Inspected
Pendant Mounted	
Instance on Room 216	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 216	Does not exist
Surface Mounted	
Instance on Room 216	Does not exist
Lighting Fixture - HID	
Instance on Room 216	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 216	Does not exist
Raceway With Receptacles	
Instance on Room 216	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
ELECTRIC SERVICE SWITCH	Inspected
Instance	Electrical Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
Model	Siemens
EquipmentId	Service Switch
Capacity/Size	2500 Amps
Installation Year	2004
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Under construction
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded

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Question	Response
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Connected To Emergency Generator System	Under construction
Connected To Emergency Light/Exit Light Panel	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Relay Test Switch	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Connected To Emergency Generator System	Under construction
Connected To Emergency Light/Exit Light Panel	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	55,000
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	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	Basement
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Ademco
EquipmentId	Fire Alarm Communicator
Capacity/Size	5 zones
Installation Year	2004
Deficiency	No deficiencies recorded
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	Inspected

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Question	Response
FIRE ALARM SYSTEM	
Magnetic Door Holder Contactor	
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 Lobby
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards
Model	EST-3
EquipmentId	Fire Alarm Control Panel
Capacity/Size	10 zones
Installation Year	2004
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	5- Poor
Deficiency	PRINTER NOT OPERATIONAL
Deficiency Location/Instance	Custodian's off ice
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations 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
Condition	1- Good
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
GYMNASIUM	Does not exist
INTERCOM SYSTEM	Inspected
Elevator	Inspected

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Question	Response
INTERCOM SYSTEM	
Elevator	
Condition	1- Good
Deficiency	No deficiencies recorded
Holding Area	Does not exist
KITCHEN/WARMING PANTRY	
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
LAN	
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	
Instance	Room 226
Has LAN/Modem access	Yes
Lighting	Inspected
Instance on Room 226	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 226	Inspected
Pendant Mounted	
Instance on Room 226	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 226	Does not exist
Surface Mounted	
Instance on Room 226	Does not exist
Lighting Fixture - HID	
Instance on Room 226	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 226	Does not exist
Raceway With Receptacles	
Instance on Room 226	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIGHTING - EXTERIOR SECURITY	
Condition	2- Between Good and Fair
Replacement Quantity	12
Replacement Uom	EACH
Deficiency	LIGHTING FIXTURE PHOTOCELL NOT OPERATIONAL
Deficiency Location/Instance	Building Perimeter
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 4

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Question	Response
LIGHTING - EXTERIOR SECURITY	
Purpose of Action	LEVEL 3
Violations	No violations recorded
LIGHTNING PROTECTION	Does not exist
LOCKER ROOM/SHOWER ROOM	Inspected
Instance	Room 120D, 120C
Alternative Use	No
Lighting	
Instance on Room 120D, 120C	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 120D, 120C	Inspected
Pendant Mounted	
Instance on Room 120D, 120C	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 120D, 120C	Does not exist
Surface Mounted	
Instance on Room 120D, 120C	Does not exist
Lighting Fixture - HID	
Instance on Room 120D, 120C	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 120D, 120C	Does not exist
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
MULTIPURPOSE ROOM	Inspected
Instance	Room 120
Lighting	
Instance on Room 120	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 120	Does not exist
Lighting Fixture - HID	
Instance on Room 120	Inspected
Pendant Mounted	
Instance on Room 120	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 120	Does not exist
Surface Mounted	
Instance on Room 120	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 120	Does not exist
Local Sound System	
Instance on Room 120	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on Room 120	Does not exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	1- Good

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Question	Response
PANEL BOARD	
Fused Disconnect Switch Type	
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	1- Good
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	55,000
Replacement Uom	S.F.
Instance	Room 202
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance	Room 212
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 212	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 212	Does not exist
Lighting	
Instance on Room 212	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 212	Inspected
Pendant Mounted	
Instance on Room 212	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 212	Does not exist
Surface Mounted	
Instance on Room 212	Does not exist
Lighting Fixture - HID	
Instance on Room 212	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 212	Does not exist
Power Supply	
Instance on Room 212	Inspected
Instructor Unit	
Instance on Room 212	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room 212	Does not exist
SCIENCE LAB	Inspected
Instance	Room 213

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Question	Response
SCIENCE LAB	
Has LAN/Modem access	Yes
Power Panel?	Yes
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 213	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 213	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Lighting	
Instance on Room 213	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 213	Inspected
Pendant Mounted	
Instance on Room 213	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 213	Does not exist
Surface Mounted	
Instance on Room 213	Does not exist
Lighting Fixture - HID	
Instance on Room 213	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 213	Does not exist
Power Supply	
Instance on Room 213	Does not exist
SCIENCE PREP ROOM	
Instance	Room 213A, 212A
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 213A, 212A	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	
Instance on Room 213A, 212A	Does not exist
Lighting	
Instance on Room 213A, 212A	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 213A, 212A	Inspected
Pendant Mounted	
Instance on Room 213A, 212A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 213A, 212A	Does not exist
Surface Mounted	
Instance on Room 213A, 212A	Does not exist
Lighting Fixture - HID	

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Question	Response
SCIENCE PREP ROOM	
Lighting	
Lighting Fixture - HID	
Instance on Room 213A, 212A	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 213A, 212A	Does not exist
Power Supply	
Instance on Room 213A, 212A	Does not exist
SECURITY	
Replacement Quantity	55,000
Replacement Uom	S.F.
Intrusion Alarm	Inspected
Central Control Panel	Inspected
Instance	Custodian's office
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Ademco VISTA 128 B
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Ultrasonic Sensor	Does not exist
IPDVS/CCTV System	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
SWIMMING POOL	
	Does not exist
SWITCHBOARD	
Air Circuit Breaker Type	Does not exist
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	DPEM
Capacity/Size	2500 Amps total, 2 sections
Installation Year	2004
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	Panel AC

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Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Capacity/Size	1000 Amps total, 2 sections
Installation Year	2004
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Inspected
Instance	Room 204
Instance Condition	1- Good
Instance Quantity	3
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	B & D & C
Capacity/Size	400 Amps total, 1 section
Installation Year	2004
Deficiency	No deficiencies recorded
Instance	Room 204
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	DPEM
Capacity/Size	800 Amps total, 1 section
Installation Year	2004
Deficiency	No deficiencies recorded
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
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
Pendant Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not exist
Lighting Fixture - HID	Does not exist

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Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Incandescent	Does not exist
TRANSFORMER	Does not exist
TV SYSTEM	Inspected
Cable Service	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Main Equipment Rack	Does not exist
Master Antenna System	Does not exist