

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

**Electrical Inspection**

**M641**

School: CITY-AS-SCHOOL (OLD 95) - M, 16 CLARKSON STREET, MANHATTAN, NY, 10014

InspectionId	Inspection Type	Time In	Last Edited
1181064	ELECTRICAL	2009-02-19 08:52AM	2009-02-25 02:31PM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: PA SYSTEM, LIBRARY, Years: UNDERCONSTRUCTION Systems: ELECTRICAL SWBD,MOTOR STARTERS,FIRE ALARM SUB PANEL,MCC FOR FANS,EMERGENCY/EXIT LTS Years: 1997 Systems: INTERCOM/PBX Years: 2005

**Priority Condition**

No condition recorded

**Inspection**

Question	Response
<b>ELECTRICAL</b>	
<b>ATHLETIC FIELD</b>	Does not exist
<b>AUDITORIUM</b>	Inspected
Instance	BASEMENT
<b>House Lighting</b>	
Instance on BASEMENT	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on BASEMENT	Inspected
<b>Pendant Mounted</b>	
Instance on BASEMENT	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on BASEMENT	Does not exist
<b>Surface Mounted</b>	
Instance on BASEMENT	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on BASEMENT	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on BASEMENT	Does not exist
<b>Local Sound System</b>	
Instance on BASEMENT	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Projection System</b>	
Instance on BASEMENT	Does not exist
<b>Theater Lighting System</b>	
Instance on BASEMENT	Inspected
<b>Dimming System</b>	
Instance on BASEMENT	Does not exist
<b>Theater Lighting</b>	
Instance on BASEMENT	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	38
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE

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<b>Question</b>	<b>Response</b>
<b>AUDITORIUM</b>	
<b>Theater Lighting System</b>	
<b>Theater Lighting</b>	
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>AUXILIARY SIGNAL/BELL SYSTEM</b>	
Condition	Inspected
Replacement Quantity	3- Fair
Replacement Uom	109,000
Deficiency	S.F.
Deficiency	No deficiencies recorded
<b>CAFETERIA</b>	
Instance	Inspected
Instance	1ST FLOOR
<b>Lighting</b>	
Instance on 1ST FLOOR	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1ST FLOOR	Inspected
<b>Pendant Mounted</b>	
Instance on 1ST FLOOR	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on 1ST FLOOR	Does not exist
<b>Surface Mounted</b>	
Instance on 1ST FLOOR	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on 1ST FLOOR	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 1ST FLOOR	Does not exist
<b>Local Sound System</b>	
Instance on 1ST FLOOR	Does not exist
<b>CAFETERIA/MULTIPURPOSE ROOM</b>	
Instance on 1ST FLOOR	Does not exist
<b>CITY FIRE ALARM SYSTEM</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
Lighting	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Lighting	Inspected
<b>Pendant Mounted</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1,150
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Recessed Mounted</b>	
Instance on 1ST FLOOR	Does not exist
<b>Surface Mounted</b>	
Lighting	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	150
Quantity Uom	EACH

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Question	Response
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Surface Mounted</b>	
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Inspected
<b>Pendant Mounted</b>	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
<b>Recessed Mounted</b>	Does not exist
<b>Surface Mounted</b>	Does not exist
<b>COMPUTER LAB</b>	Inspected
Instance	ROOMS 402,501
Has LAN/Modem access	Yes
Power Panel?	Yes
<b>Lighting</b>	
Instance on ROOMS 402,501	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on ROOMS 402,501	Inspected
<b>Pendant Mounted</b>	
Instance on ROOMS 402,501	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	36
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Recessed Mounted</b>	
Instance on ROOMS 402,501	Does not exist
<b>Surface Mounted</b>	
Instance on ROOMS 402,501	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on ROOMS 402,501	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on ROOMS 402,501	Does not exist
<b>Raceway With Receptacles</b>	
Instance on ROOMS 402,501	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>ELECTRIC SERVICE SWITCH</b>	Inspected
Instance	BOILER ROOM
Instance Condition	3- Fair

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<b>Question</b>	<b>Response</b>
<b>ELECTRIC SERVICE SWITCH</b>	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	EMPIRE SWBD CO
Model	EMPIRE SWBD CO
EquipmentId	N/A
Capacity/Size	1600 AMPS
Installation Year	1965
Deficiency	SWITCH ID IS MISSING
Deficiency Location/Instance	BOILER ROOM
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	SWITCH BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	BOILER 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
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	Does not exist
<b>EMERGENCY GENERATOR SET</b>	Does not exist
<b>EMERGENCY LIGHT/EXIT LIGHT PANEL</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>EMERGENCY LIGHTING</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Connected To Emergency Generator System</b>	Does not exist
<b>Connected To Emergency Light/Exit Light Panel</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Relay Test Switch</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>EXIT LIGHT</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Connected To Emergency Generator System</b>	Does not exist
<b>Connected To Emergency Light/Exit Light Panel</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>FIRE ALARM SYSTEM</b>	Inspected
Replacement Quantity	109,000
Replacement Uom	S.F.
<b>Area Smoke Detector</b>	Does not exist
<b>Bell/Horn</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>FIRE ALARM SYSTEM</b>	
<b>Duct Smoke Detector</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Elevator Recall</b>	Does not exist
<b>Fan Shutdown Control</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Digital Communicator</b>	Does not exist
<b>Fused Cutout Panel</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Heat Detector</b>	Does not exist
<b>Magnetic Door Holder Contactor</b>	Does not exist
<b>Main Panel</b>	Inspected
<b>Bell At Panel</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Electronic)</b>	Does not exist
<b>Fire Alarm Control Panel (Standard)</b>	Inspected
Instance	BOILER ROOM
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	WHEELLOCK
EquipmentId	FACP
Capacity/Size	6 CKTS
Installation Year	1960
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
<b>Manual Pull Station</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Remote Annunciator</b>	Does not exist
<b>Sprinkler Flow/Air Pressure Switch</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Strobe</b>	Does not exist
<b>Sub-Panel</b>	Inspected
<b>Bell At Panel</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Electronic)</b>	Inspected
Instance	BOILER ROOM
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	PYROTRONICS
Model	MXL-IQ
EquipmentId	SMOKE DETECTION PANEL

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<b>Question</b>	<b>Response</b>
<b>FIRE ALARM SYSTEM</b>	
<b>Sub-Panel</b>	
<b>Fire Alarm Control Panel (Electronic)</b>	
Capacity/Size	5 ZONES
Installation Year	1997
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Standard)</b>	Inspected
Instance	BOILER ROOM
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	EDWARDS
EquipmentId	SPRINKLER CONTROL BOARD
Capacity/Size	1 CKT
Installation Year	1960
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
<b>Tamper Flow Switch/Chain</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>GROUNDING SYSTEM</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>GYMNASIUM</b>	Does not exist
<b>INTERCOM SYSTEM</b>	Does not exist
<b>KITCHEN/WARMING PANTRY</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Does not exist
<b>Recessed Mounted</b>	Does not exist
<b>Surface Mounted</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Does not exist
<b>LAN</b>	Inspected
<b>Local Distribution Frame (I/LDF)</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Main Equipment Rack (MDF)</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>LIBRARY</b>	Under construction
<b>LIGHTING - EXTERIOR SECURITY</b>	Inaccessible
<b>LIGHTNING PROTECTION</b>	Does not exist
<b>LOCKER ROOM/SHOWER ROOM</b>	Does not exist
<b>MOTOR CONTROL CENTER</b>	Inspected
Instance	BOILER ROOM
Instance Condition	2- Between Good and Fair

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<b>Question</b>	<b>Response</b>
<b>MOTOR CONTROL CENTER</b>	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A, 1 section
EquipmentId	FAN CONTROL RACK
Capacity/Size	N/A
Installation Year	1997
Deficiency	MCC 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
<b>MOTOR STARTER/CONTACTOR</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>MULTIPURPOSE ROOM</b>	
Instance	Inspected
Instance	1ST FLOOR
<b>Lighting</b>	
Instance on 1ST FLOOR	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1ST FLOOR	Inspected
<b>Pendant Mounted</b>	
Instance on 1ST FLOOR	Does not exist
<b>Recessed Mounted</b>	
Instance on 1ST FLOOR	Does not exist
<b>Surface Mounted</b>	
Instance on 1ST FLOOR	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lighting Fixture - HID</b>	
Instance on 1ST FLOOR	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 1ST FLOOR	Does not exist
<b>Local Sound System</b>	
Instance on 1ST FLOOR	Does not exist
<b>Theater Lighting System</b>	
Instance on 1ST FLOOR	Does not exist
<b>PANEL BOARD</b>	
Instance on 1ST FLOOR	Inspected
<b>Fused Disconnect Switch Type</b>	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fused Knife Switch Type</b>	
Instance on 1ST FLOOR	Does not exist
<b>Fused Toggle Switch Type</b>	
Instance on 1ST FLOOR	Does not exist
<b>Molded Case Circuit Breaker Type</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	CORRIDORS, PA SPACES
Deficiency Quantity	18
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded

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<b>Question</b>	<b>Response</b>
<b>PUBLIC ADDRESS SYSTEM</b>	Under construction
<b>SCIENCE DEMO ROOM</b>	Does not exist
<b>SCIENCE LAB</b>	Does not exist
<b>SCIENCE PREP ROOM</b>	Does not exist
<b>SECURITY</b>	Inspected
Replacement Quantity	109,000
Replacement Uom	S.F.
<b>Intrusion Alarm</b>	Inspected
<b>Central Control Panel</b>	Inspected
Instance	ADMISSION ROOM MAIN ENTRANCE
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	ADEMCO
Deficiency	No deficiencies recorded
<b>Infrared Sensor</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Panic Switch</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Remote Annunciator</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Siren/Strobe</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Ultrasonic Sensor</b>	Does not exist
<b>IPDVS/CCTV System</b>	Does not exist
<b>SWIMMING POOL</b>	Does not exist
<b>SWITCHBOARD</b>	Inspected
<b>Air Circuit Breaker Type</b>	Does not exist
<b>Fused Disconnect Switch Type</b>	Inspected
Instance	BOILER ROOM
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	SIEMENS
EquipmentId	MDP
Capacity/Size	1600 AMPERES TOTAL,3 SECTIONS
Installation Year	1997
Deficiency	No deficiencies recorded
<b>Fused Knife Switch Type</b>	Does not exist
<b>Molded Case Circuit Breaker Type</b>	Does not exist
<b>TELEPHONE</b>	Inspected
<b>PBX/Intercom</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Standard</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>TOILET ROOM - STAFF</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected

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Question	Response
<b>TOILET ROOM - STAFF</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Pendant Mounted</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not exist
<b>Surface Mounted</b>	Does not exist
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Does not exist
<b>TOILET ROOM - STUDENT</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not exist
<b>Surface Mounted</b>	Does not exist
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Does not exist
<b>TRANSFORMER</b>	Does not exist
<b>TV SYSTEM</b>	Inspected
<b>Cable Service</b>	Under construction
<b>Main Equipment Rack</b>	Does not exist
<b>Master Antenna System</b>	Does not exist