

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

Electrical Inspection

M090

School: **I.S. 90 - MANHATTAN, 21 JUMEL PLACE, MANHATTAN, NY, 10023**

InspectionId	Inspection Type	Time In	Last Edited
1920100	ELECTRICAL	2011-02-17 09:35AM	2011-04-27 09:46AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: CCTV System Years: 2010 Systems: Elevator intercom, Telephone System Years: 2008 Systems: Smart boards Years: 2006
Type of Service	Below Ground

Priority Condition

Condition Description	Component Affected	Location Description	Person(s) Notified
ATS does not switch on automatically - manual activation required.	Automatic Transfer Switch	Generator Room (Room A005-A)	Tino Diaz - Fireman

Inspection

Question	Response
ELECTRICAL	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance	3rd floor
HOUSE LIGHTING	
Instance on 3rd floor	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Instance on 3rd floor	Inspected
Pendant Mounted	
Instance on 3rd floor	Does not exist
Recessed Mounted	
Instance on 3rd floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 3rd floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 3rd floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 3rd floor	Inspected
Pendant Mounted	
Instance on 3rd floor	Does not exist
Recessed Mounted	
Instance on 3rd floor	Does not exist
Surface Mounted	
Instance on 3rd floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
LOCAL SOUND SYSTEM	
Instance on 3rd floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
PROJECTION SYSTEM	

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Question	Response
AUDITORIUM	
PROJECTION SYSTEM	
Instance on 3rd floor	Does not exist
THEATER LIGHTING SYSTEM	
Instance on 3rd floor	Inspected
Dimming System	
Instance on 3rd floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 3rd floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	
Condition	3- Fair
Deficiency	No deficiencies recorded
CAFETERIA	
Instance	1st floor - Students
Instance	Room D102 - Teachers
LIGHTING	
Instance on 1st floor - Students	Inspected
Instance on Room D102 - Teachers	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st floor - Students	Inspected
Instance on Room D102 - Teachers	Inspected
Pendant Mounted	
Instance on 1st floor - Students	Does not exist
Instance on Room D102 - Teachers	Does not exist
Recessed Mounted	
Instance on 1st floor - Students	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room D102 - Teachers	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	2

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Question	Response
CAFETERIA	
LIGHTING	
Lighting Fixture - Fluorescent	
Recessed Mounted	
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 1st floor - Students	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room D102 - Teachers	Does not exist
Lighting Fixture - HID	
Instance on 1st floor - Students	Does not exist
Instance on Room D102 - Teachers	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st floor - Students	Does not exist
Instance on Room D102 - Teachers	Does not exist
LOCAL SOUND SYSTEM	
Instance on 1st floor - Students	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room D102 - Teachers	Does not exist
CITY FIRE ALARM SYSTEM	
Condition	3- Fair
Deficiency	No deficiencies recorded
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
LIGHTING	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Pendant Mounted	
Condition	3- Fair
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
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	
Condition	3- Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
LIGHTING	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	24
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	Inspected
Condition	3- 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
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Inspected
Pendant Mounted	Does not exist
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
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 C212
Has LAN/Modem access	Yes
Power Panel?	Yes
LIGHTING	
Instance on Room C212	Inspected
Lighting Fixture - Fluorescent	
Instance on Room C212	Inspected
Pendant Mounted	
Instance on Room C212	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room C212	Does not exist
Surface Mounted	
Instance on Room C212	Does not exist
Lighting Fixture - HID	
Instance on Room C212	Does not exist

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Question	Response
COMPUTER LAB	
LIGHTING	
Lighting Fixture - Incandescent	
Instance on Room C212	Does not exist
RACEWAY WITH RECEPTACLES	
Instance on Room C212	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	Generator Room (Room A005-A)
Instance Condition	5- Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Asco
EquipmentId	Main ATS
Capacity/Size	600 Amps
Installation Year	1994
Source of Installation Year	Documented
Deficiency	ATS NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance	Generator Room (Room A005-A)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Asco
EquipmentId	Fire Alarm System Automatic Transfer Switch
Capacity/Size	30 Amps
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Generator Room (Room A005-A)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Asco
EquipmentId	N/A
Capacity/Size	30 Amps
Installation Year	1994
Source of Installation Year	Documented
Deficiency	ATS ID MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
BATTERY CHARGER	Inspected
Instance	Generator Room (Room A005-A)
Instance Condition	2- Between Good and Fair

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Question	Response
EMERGENCY GENERATOR SET	
BATTERY CHARGER	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Charles Industries
EquipmentId	C-Charger
Capacity/Size	10 AmpsDC, 24 VDC
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
DIESEL	Inspected
Instance	Generator Room (Room A005-A)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Caterpillar
EquipmentId	Generator
Capacity/Size	438 kVA, 350 kW, 526 Amps
Installation Year	1994
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	Does not exist
Non Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
BATTERY PACK	Does not exist
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	2- Between Good and Fair
Deficiency	DETECTOR POORLY MOUNTED
Deficiency Location/Instance	Outside General office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
BELL/HORN	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
DUCT SMOKE DETECTOR	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
ELEVATOR RECALL	Inspected
Condition	2- Between Good and Fair

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Question	Response
FIRE ALARM SYSTEM	
ELEVATOR RECALL	
Deficiency	No deficiencies recorded
FAN SHUTDOWN CONTROL	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
FIRE ALARM DIGITAL COMMUNICATOR	Does not exist
FUSED CUTOOUT PANEL	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
HEAT DETECTOR	Does not exist
MAGNETIC DOOR HOLDER CONTACTOR	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
MAIN PANEL	Inspected
Bell At Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main lobby
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Notifier
Model	N/A
EquipmentId	Fire Alarm Control Panel
Capacity/Size	N/A zones
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
MANUAL PULL STATION	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
REMOTE ANNUNCIATOR	Inspected
Display Monitor	Does not exist
Panel	Inspected
Condition	5- Poor
Deficiency	PANEL NOT OPERATIONAL
Deficiency Location/Instance	Custodians office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Printer	Inspected
Condition	5- Poor
Deficiency	PRINTER NOT OPERATIONAL
Deficiency Location/Instance	Custodians office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2

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Question	Response
FIRE ALARM SYSTEM	
REMOTE ANNUNCIATOR	
Printer	
Violations	No violations recorded
Punch Register	Does not exist
SPRINKLER FLOW/AIR PRESSURE SWITCH	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
STROBE	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SUB-PANEL	Inspected
Bell At Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main lobby
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Notifier
Model	XP Series Transponder
EquipmentId	N/A
Capacity/Size	24 zones
Installation Year	1994
Source of Installation Year	Documented
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
Instance	Main lobby
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	SAE
Model	N/A
EquipmentId	Smoke Control System
Capacity/Size	4 zones
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
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	3rd floor
LIGHTING	
Instance on 3rd floor	Inspected

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Question	Response
GYMNASIUM	
LIGHTING	
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	3- Fair
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
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations 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	3- Fair
Deficiency	No deficiencies recorded
SCOREBOARD	
Instance on 3rd floor	Inspected
Instance Condition	5- Poor
Deficiency	NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
THEATER LIGHTING SYSTEM	
Instance on 3rd 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
	1st floor
LIGHTING	
Instance on 1st floor	Inspected
Lighting Fixture - Fluorescent	

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Question	Response
KITCHEN/WARMING PANTRY	
LIGHTING	
Lighting Fixture - Fluorescent	
Instance on 1st floor	Inspected
Pendant Mounted	
Instance on 1st floor	Does not exist
Recessed Mounted	
Instance on 1st floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	
Instance on 1st floor	Does not exist
Lighting Fixture - HID	
Instance on 1st floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st floor	Does not exist
LAN	Inspected
LOCAL DISTRIBUTION FRAME (I/LDF)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
MAIN EQUIPMENT RACK (MDF)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
LIBRARY	Inspected
Instance	Room A225
Has LAN/Modem access	Yes
LIGHTING	
Instance on Room A225	Inspected
Lighting Fixture - Fluorescent	
Instance on Room A225	Inspected
Pendant Mounted	
Instance on Room A225	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room A225	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	
Instance on Room A225	Does not exist
Lighting Fixture - HID	
Instance on Room A225	Does not exist
Lighting Fixture - Incandescent	

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Question	Response
LIBRARY	
LIGHTING	
Lighting Fixture - Incandescent	
Instance on Room A225	Does not exist
RACEWAY WITH RECEPTACLES	
Instance on Room A225	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SMART BOARD	
Instance on Room A225	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
LIGHTING - SECURITY LIGHTS	Inspected
Condition	3- Fair
Replacement Quantity	69
Replacement Uom	EACH
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL
Deficiency Location/Instance	Southwest exit
Deficiency Quantity	1
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	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	2- Between Good and Fair
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	General office (Room A116)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane Macs (250)
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	1st - 4th floor corridors and classrooms
Deficiency Quantity	85
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	Does not exist

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Question	Response
SCIENCE LAB	
Instance on Rooms B310, C310 and C312	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Instance on Room B312	Inspected
Has LAN/Modem access	Yes
Power Panel?	Yes
Alternative Use	No
Instance on Room D310	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	Yes
Instance on Room D312	Inspected
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
EMERGENCY GAS SHUT-OFF VALVE	
Instance on Rooms B310, C310 and C312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room D310	Inspected
Instance Condition	3- 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 D312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY SHUT-OFF POWER	
Instance on Rooms B310, C310 and C312	Does not exist
Instance on Room B312	Does not exist
Instance on Room D310	Does not exist
Instance on Room D312	Does not exist
LIGHTING	
Instance on Rooms B310, C310 and C312	Inspected
Instance on Room B312	Inspected
Instance on Room D310	Inspected
Instance on Room D312	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms B310, C310 and C312	Inspected
Instance on Room B312	Inspected
Instance on Room D310	Inspected
Instance on Room D312	Inspected
Pendant Mounted	
Instance on Rooms B310, C310 and C312	Does not exist
Instance on Room B312	Does not exist

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Question	Response
SCIENCE LAB	
LIGHTING	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on Room D310	Does not exist
Instance on Room D312	Does not exist
Recessed Mounted	
Instance on Rooms B310, C310 and C312	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room B312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room D310	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room D312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Rooms B310, C310 and C312	Does not exist
Instance on Room B312	Does not exist
Instance on Room D310	Does not exist
Instance on Room D312	Does not exist
Lighting Fixture - HID	
Instance on Rooms B310, C310 and C312	Does not exist
Instance on Room B312	Does not exist
Instance on Room D310	Does not exist
Instance on Room D312	Does not exist
Lighting Fixture - Incandescent	
Instance on Rooms B310, C310 and C312	Does not exist
Instance on Room B312	Does not exist
Instance on Room D310	Inspected
Instance on Room D312	Inspected
Pendant Mounted	
Instance on Room D310	Does not exist
Instance on Room D312	Does not exist
Recessed Mounted	
Instance on Room D310	Inspected
Instance Condition	3- 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
Instance on Room D312	Inspected
Instance Condition	3- Fair

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SCIENCE LAB	
LIGHTING	
Lighting Fixture - Incandescent	
Recessed Mounted	
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	
Instance on Room D310	Does not exist
Instance on Room D312	Does not exist
POWER SUPPLY	
Instance on Rooms B310, C310 and C312	Does not exist
Instance on Room B312	Does not exist
Instance on Room D310	Does not exist
Instance on Room D312	Does not exist
PROJECTION SYSTEM	
Instance on Rooms B310, C310 and C312	Does not exist
Instance on Room B312	Does not exist
Instance on Room D310	Does not exist
Instance on Room D312	Does not exist
SMART BOARD	
Instance on Rooms B310, C310 and C312	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room B312	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room D310	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room D312	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	
Instance on Rooms C310/C312 and D310/D312	Inspected
Has LAN/Modem access	No
Power Panel?	Yes
Alternative Use	No
Instance on Room B310/B312	Inspected
Has LAN/Modem access	No
Power Panel?	No
Alternative Use	Yes
EMERGENCY GAS SHUT-OFF VALVE	
Instance on Rooms C310/C312 and D310/D312	Does not exist
Instance on Room B310/B312	Does not exist
EMERGENCY SHUT-OFF POWER	
Instance on Rooms C310/C312 and D310/D312	Does not exist
Instance on Room B310/B312	Does not exist
LIGHTING	
Instance on Rooms C310/C312 and D310/D312	Inspected

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Question	Response
SCIENCE PREP ROOM	
LIGHTING	
Instance on Room B310/B312	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms C310/C312 and D310/D312	Inspected
Instance on Room B310/B312	Inspected
Pendant Mounted	
Instance on Rooms C310/C312 and D310/D312	Does not exist
Instance on Room B310/B312	Does not exist
Recessed Mounted	
Instance on Rooms C310/C312 and D310/D312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room B310/B312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Rooms C310/C312 and D310/D312	Does not exist
Instance on Room B310/B312	Does not exist
Lighting Fixture - HID	
Instance on Rooms C310/C312 and D310/D312	Does not exist
Instance on Room B310/B312	Does not exist
Lighting Fixture - Incandescent	
Instance on Rooms C310/C312 and D310/D312	Does not exist
Instance on Room B310/B312	Does not exist
POWER SUPPLY	
Instance on Rooms C310/C312 and D310/D312	Does not exist
Instance on Room B310/B312	Does not exist
SECURITY	
INTRUSION ALARM	
Central Control Panel	
Instance	Custodians office
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Deficiency	PANEL NOT OPERATIONAL
Deficiency Location/Instance	Custodians office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	
Condition	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
Condition	3- Fair

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Question	Response
SECURITY	
INTRUSION ALARM	
Siren/Strobe	
Deficiency	No deficiencies recorded
Ultrasonic Sensor	Does not exist
IPDVS/CCTV SYSTEM	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected
Instance	Electrical Room (Room A005)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	SSW-1
Capacity/Size	2500 Amps
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (Room A005)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	SSW-2
Capacity/Size	2000 Amps
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (Room A005)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	SSW-4
Capacity/Size	1600 Amps
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (Room A005)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	SSW-3
Capacity/Size	2000 Amps
Source of Capacity/Size	Nameplate
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWIMMING POOL	Does not exist
SWITCHBOARD	Inspected
Water Penetration In Electrical Room?	No

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Question	Response
SWITCHBOARD	
Number of Spares	2
AIR CIRCUIT BREAKER TYPE	Does not exist
FUSED DISCONNECT SWITCH TYPE	Inspected
Instance	Electrical Room (Room A005)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	N/A
Capacity/Size	4000 Amps total, 2 sections
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1994
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	Electrical Room (Room A005)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	SWBD-HV2
Capacity/Size	1200 Amps total, 1 section
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (Room A005)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	SWBD-HV3
Capacity/Size	2000 Amps total, 1 section
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room (Room A005)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	EMDP-HV
Capacity/Size	600 Amps total, 1 section
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
FUSED KNIFE SWITCH TYPE	Does not exist
MOLDED CASE CIRCUIT BREAKER TYPE	Does not exist

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Question	Response
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	Does not exist
Recessed Mounted	Inspected
Condition	3- 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	Does not exist
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE LENS MISSING
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL LENS
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
TRANSFORMER	Inspected
Instance	Penthouses
Instance Condition	2- Between Good and Fair
Instance Quantity	4
Instance Quantity Uom	EACH
Manufacturer	Acme Transformer
EquipmentId	N/A
Capacity/Size	15 kVA
Installation Year	1994
Source of Installation Year	Documented
Deficiency	TRANSFORMER ID IS MISSING
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2

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Question	Response
TRANSFORMER	
Violations	No violations recorded
TV SYSTEM	Inspected
Cable System Exist?	Yes
Operational?	Yes
Master Antenna System Exist?	No
MAIN EQUIPMENT RACK	Does not exist