

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

Electrical Inspection

K425

School: **JAMES MADISON HS - K, 3787 BEDFORD AVENUE, BROOKLYN, NY, 11229**

InspectionId	Inspection Type	Time In	Last Edited
1251157	ELECTRICAL	2009-06-04 08:28AM	2009-06-29 08:27AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Closed Circuit TV Years: 2009 Systems: Projection System, Dimming System, Theater Systems, Local Sound Systems in Auditorium Years: 2007 Systems: General (Fluorescent) Lighting Throughout the Building, Lighting (HIDs) in Gymnasiums and Swimming Pool Years: 2000 Systems: LAN, Electrical Switchboards for Classroom ACs, Telephone Systems Years: 2006 Systems: Emergency and Exit Lighting Systems Years: 1999-2000 Systems: Exit Lights/ Battery Packs Years: 2008 Systems: Fire Alarm systems Years: 2001

Priority Condition

Condition Description	Component Affected	Location Description	Person(s) Notified
Public Address Systems Not-Operational	Public Address System	Room 116	Jodie Cohen, Assistant Principal Organization

Inspection

Question	Response
ELECTRICAL	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Inspected
Instance	1st Floor
House Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
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 BEYOND USEFUL LIFE - NON DEFECTIVE

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Question	Response
AUDITORIUM	
House Lighting	
Lighting Fixture - Incandescent	
Recessed Mounted	
Deficiency Quantity	45
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	INSTALL NEW LAMP
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE LAMP NOT OPERATIONAL/MISSING
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	INSTALL NEW LAMP
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	
Condition	Inspected
Condition	3- Fair
Replacement Quantity	250,000
Replacement Uom	S.F.
Deficiency	No deficiencies recorded
CAFETERIA	
Instance	Inspected
Instance	Students' Cafeteria (Basement)
Instance	Teachers' Cafeteria (Basement)
Lighting	
Instance on Students' Cafeteria (Basement)	Inspected

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Question	Response
CAFETERIA	
Lighting	
Instance on Teachers' Cafeteria (Basement)	Inspected
Lighting Fixture - Fluorescent	
Instance on Students' Cafeteria (Basement)	Inspected
Instance on Teachers' Cafeteria (Basement)	Inspected
Pendant Mounted	
Instance on Students' Cafeteria (Basement)	Does not exist
Instance on Teachers' Cafeteria (Basement)	Does not exist
Recessed Mounted	
Instance on Students' Cafeteria (Basement)	Does not exist
Instance on Teachers' Cafeteria (Basement)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Students' Cafeteria (Basement)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Teachers' Cafeteria (Basement)	Does not exist
Lighting Fixture - HID	
Instance on Students' Cafeteria (Basement)	Does not exist
Instance on Teachers' Cafeteria (Basement)	Does not exist
Lighting Fixture - Incandescent	
Instance on Students' Cafeteria (Basement)	Does not exist
Instance on Teachers' Cafeteria (Basement)	Does not exist
Local Sound System	
Instance on Students' Cafeteria (Basement)	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
Instance on Teachers' Cafeteria (Basement)	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	Inspected
Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE

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Question	Response
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE LENS MISSING
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL LENS
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	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
Recessed Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE 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
COMPUTER LAB	Does not exist
ELECTRIC SERVICE SWITCH	Inspected
Instance	Electrical huts Room (Basement)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
Model	N/A
EquipmentId	Service Switch "A"
Capacity/Size	N/A
Installation Year	1965
Deficiency	SWITCH BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Electrical Meter Room
Deficiency Quantity	1
Quantity Uom	EACH

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Question	Response
ELECTRIC SERVICE SWITCH	
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	SWITCH ID IS MISSING
Deficiency Location/Instance	Electrical Meter 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 NAME PLATE IS MISSING
Deficiency Location/Instance	Electrical Meter Room
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 Meter Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
Model	N/A
EquipmentId	Service Switch "B"
Capacity/Size	N/A
Installation Year	1965
Deficiency	SWITCH BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Electrical Meter 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
Deficiency	SWITCH ID IS MISSING
Deficiency Location/Instance	Electrical Meter 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 NAME PLATE IS MISSING
Deficiency Location/Instance	Electrical Meter Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected

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EMERGENCY LIGHT/EXIT LIGHT PANEL	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Auditorium, Cafeteria, Gymnasium 2nd and 3rd Floor,Back of Pool Exit, Outside Exit 7/8 and 5/8, Corridor Front of Band Room, Bottom of Exit 15/16
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations 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	1- Good
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	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Exit Door to Athletic Field , Staircases P and R to Cafeteria, Staircases A and B, Exits C and D, E and F, Exit Door 1and 2
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	250,000
Replacement Uom	S.F.
Area Smoke Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies 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
Deficiency	No deficiencies recorded
Fan Shutdown Control	Does not exist

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Question	Response
FIRE ALARM SYSTEM	
Fire Alarm Digital Communicator	Inspected
Instance	Main Lobby
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Fire Alarm Communicator / Radionics D2071A
EquipmentId	Fire Alarm Control station
Capacity/Size	3 zones
Installation Year	2001
Deficiency	No deficiencies recorded
Fused Cutout Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Magnetic Door Holder Contactor	Does not exist
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	Edwards Systems Technology
Model	IRC-3
EquipmentId	N/A
Capacity/Size	12 zones, 3 sections
Installation Year	2001
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Punch Register	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sub-Panel	Does not exist
Tamper Flow Switch/Chain	Inspected
Condition	3- Fair

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FIRE ALARM SYSTEM	
Tamper Flow Switch/Chain	
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
GYMNASIUM	
Instance	Inspected
Instance	Gymnasium-2nd Floor
Instance	Gymnasium (North and South) - 3rd Floor
Lighting	
Instance on Gymnasium-2nd Floor	Inspected
Instance on Gymnasium (North and South) - 3rd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on Gymnasium-2nd Floor	Does not exist
Instance on Gymnasium (North and South) - 3rd Floor	Does not exist
Lighting Fixture - HID	
Instance on Gymnasium-2nd Floor	Inspected
Instance on Gymnasium (North and South) - 3rd Floor	Inspected
Pendant Mounted	
Instance on Gymnasium-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
Instance on Gymnasium (North and South) - 3rd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	2
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 Gymnasium-2nd Floor	Does not exist
Instance on Gymnasium (North and South) - 3rd Floor	Does not exist
Surface Mounted	
Instance on Gymnasium-2nd Floor	Does not exist
Instance on Gymnasium (North and South) - 3rd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on Gymnasium-2nd Floor	Does not exist
Instance on Gymnasium (North and South) - 3rd Floor	Does not exist
Local Sound System	
Instance on Gymnasium-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

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Question	Response
GYMNASIUM	
Local Sound System	
Violations	No violations recorded
Instance on Gymnasium (North and South) - 3rd 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 Gymnasium-2nd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Gymnasium (North and South) - 3rd Floor	Does not exist
Theater Lighting System	
Instance on Gymnasium-2nd Floor	Does not exist
Instance on Gymnasium (North and South) - 3rd Floor	Does not exist
INTERCOM SYSTEM	
	Inspected
Elevator	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Holding Area	
	Does not exist
KITCHEN/WARMING PANTRY	
	Inspected
Lighting	
	Inspected
Lighting Fixture - Fluorescent	
	Inspected
Pendant Mounted	
	Does not exist
Recessed Mounted	
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
Surface Mounted	
	Does not exist
Lighting Fixture - HID	
	Does not exist
Lighting Fixture - Incandescent	
	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 102
Has LAN/Modem access	Yes
Lighting	
Instance on Room 102	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 102	Inspected

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Question	Response
LIBRARY	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on Room 102	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 102	Does not exist
Surface Mounted	
Instance on Room 102	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 102	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 102	Does not exist
Raceway With Receptacles	
Instance on Room 102	Does not exist
LIGHTING - EXTERIOR SECURITY	
Condition	Inspected
Replacement Quantity	3- Fair
Replacement Uom	20
Deficiency	EACH
Deficiency Location/Instance	LIGHTING FIXTURE BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	Around the Building
Quantity Uom	6
Potential Action	EACH
Urgency of Action	REPLACE-UPGRADE
Purpose of Action	PRIORITY 1
Violations	LEVEL 3
Deficiency	No violations recorded
Deficiency Location/Instance	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	Around the Building
Quantity Uom	5
Potential Action	EACH
Urgency of Action	REPAIR
Purpose of Action	PRIORITY 4
Violations	LEVEL 3
Deficiency	No violations recorded
LIGHTNING PROTECTION	
	Does not exist
LOCKER ROOM/SHOWER ROOM	
Instance	Inspected
Alternative Use	Boys (2nd Floor); Girls (3rd Floor); Boys and Girls ; First Floor-Swimming Pool Area-Rooms P07 and P08
	No
Lighting	
Instance on Boys (2nd Floor); Girls (3rd Floor); Boys and Girls ; First Floor-Swimming Pool Area-Rooms P07 and P08	Inspected
Lighting Fixture - Fluorescent	
Instance on Boys (2nd Floor); Girls (3rd Floor); Boys and Girls ; First Floor-Swimming Pool Area-Rooms P07 and P08	Inspected
Pendant Mounted	
Instance on Boys (2nd Floor); Girls (3rd Floor); Boys and Girls ; First Floor-Swimming Pool Area-Rooms P07 and P08	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
LOCKER ROOM/SHOWER ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
Instance on Boys (2nd Floor); Girls (3rd Floor); Boys and Girls ; First Floor-Swimming Pool Area-Rooms P07 and P08	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Boys (2nd Floor); Girls (3rd Floor); Boys and Girls ; First Floor-Swimming Pool Area-Rooms P07 and P08	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Boys (2nd Floor); Girls (3rd Floor); Boys and Girls ; First Floor-Swimming Pool Area-Rooms P07 and P08	Does not exist
Lighting Fixture - Incandescent	
Instance on Boys (2nd Floor); Girls (3rd Floor); Boys and Girls ; First Floor-Swimming Pool Area-Rooms P07 and P08	Does not exist
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	MOTOR STARTER BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Mechanical Rooms
Deficiency Quantity	15
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
MULTIPURPOSE ROOM	Does not exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Does not exist
Fused Knife Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Mechanical Rooms, Boiler Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fused Toggle Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Electrical Room, Boiler Room
Deficiency Quantity	3
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	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE - NON DEFECTIVE

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Question	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	
Deficiency Location/Instance	Corridors, Classrooms, Boiler Room, Cafeteria
Deficiency Quantity	27
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	
Replacement Quantity	Inspected
Replacement Uom	250,000
Instance	S.F.
Instance Condition	Room 116
Instance Quantity	5- Poor
Instance Quantity Uom	1
Model	EACH
Deficiency	RCA
Deficiency Location/Instance	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	Room 116
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 5
Violations	LEVEL 6
Deficiency	No violations recorded
Deficiency Location/Instance	SPEAKER NOT OPERATIONAL
Deficiency Quantity	Gymnasiums, Principal office, Auditorium, Hallways
Quantity Uom	30
Potential Action	EACH
Urgency of Action	REPLACE
Purpose of Action	PRIORITY 5
Violations	LEVEL 6
Deficiency	No violations recorded
SCIENCE DEMO ROOM	
Instance	Inspected
Has LAN/Modem access	Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508
Power Panel?	Yes
Alternative Use	No
Instance	No
Has LAN/Modem access	Room 502
Power Panel?	Yes
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Does not exist
Instance on Room 502	Does not exist
Emergency Shut-Off Power	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Does not exist
Instance on Room 502	Does not exist
Lighting	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Inspected
Instance on Room 502	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Inspected
Instance on Room 502	Inspected
Pendant Mounted	

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Question	Response
SCIENCE DEMO ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 502	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Does not exist
Instance on Room 502	Does not exist
Surface Mounted	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Does not exist
Instance on Room 502	Does not exist
Lighting Fixture - HID	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Does not exist
Instance on Room 502	Does not exist
Lighting Fixture - Incandescent	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Does not exist
Instance on Room 502	Does not exist
Power Supply	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Inspected
Instance on Room 502	Inspected
Instructor Unit	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 502	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Rooms 301, 302, 308, 401 , 402, 404, 406,504, 506, 508	Does not exist
Instance on Room 502	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE LAB	
Instance	Room 306, 500
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Instance	Room 503
Has LAN/Modem access	Yes
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 306, 500	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 503	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	

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Question	Response
SCIENCE LAB	
Emergency Shut-Off Power	
Instance on Room 306, 500	Does not exist
Instance on Room 503	Does not exist
Lighting	
Instance on Room 306, 500	Inspected
Instance on Room 503	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 306, 500	Inspected
Instance on Room 503	Inspected
Pendant Mounted	
Instance on Room 306, 500	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 503	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 306, 500	Does not exist
Instance on Room 503	Does not exist
Surface Mounted	
Instance on Room 306, 500	Does not exist
Instance on Room 503	Does not exist
Lighting Fixture - HID	
Instance on Room 306, 500	Does not exist
Instance on Room 503	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 306, 500	Does not exist
Instance on Room 503	Does not exist
Power Supply	
Instance on Room 306, 500	Inspected
Instance on Room 503	Inspected
Instructor Unit	
Instance on Room 306, 500	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 503	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Meter Demonstration Unit	
Instance on Room 306, 500	Does not exist
Instance on Room 503	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Student Unit	
Instance on Room 306, 500	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 503	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	
Instance	Room 304
Has LAN/Modem access	Yes

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Question	Response
SCIENCE PREP ROOM	
Power Panel?	No
Alternative Use	No
Instance	Room 501
Has LAN/Modem access	No
Power Panel?	No
Alternative Use	No
Emergency Gas Shut-Off Valve	
Instance on Room 304	Does not exist
Instance on Room 501	Does not exist
Emergency Shut-Off Power	
Instance on Room 304	Does not exist
Instance on Room 501	Does not exist
Lighting	
Instance on Room 304	Inspected
Instance on Room 501	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 304	Inspected
Instance on Room 501	Inspected
Pendant Mounted	
Instance on Room 304	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 501	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Room 304	Does not exist
Instance on Room 501	Does not exist
Surface Mounted	
Instance on Room 304	Does not exist
Instance on Room 501	Does not exist
Lighting Fixture - HID	
Instance on Room 304	Does not exist
Instance on Room 501	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 304	Does not exist
Instance on Room 501	Does not exist
Power Supply	
Instance on Room 304	Does not exist
Instance on Room 501	Does not exist
SECURITY	
Replacement Quantity	250,000
Replacement Uom	S.F.
Intrusion Alarm	
Central Control Panel	
Instance	Custodian Office
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	ADEMCO-VISTA 4140
Deficiency	PANEL BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Custodian Office
Deficiency Quantity	1

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Question	Response
SECURITY	
Intrusion Alarm	
Central Control Panel	
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	
Condition	Inspected
Deficiency	3- Fair
Panic Switch	
Condition	Does not exist
Remote Annunciator	
Condition	Inspected
Deficiency	3- Fair
Siren/Strobe	
Condition	Inspected
Deficiency	3- Fair
Ultrasonic Sensor	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	SENSOR NOT IN USE
Deficiency Quantity	Throughout the building
Quantity Uom	50
Potential Action	EACH
Urgency of Action	NO ACTION
Purpose of Action	PRIORITY 1
Violations	LEVEL 1
Violations	No violations recorded
IPDVS/CCTV System	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
SWIMMING POOL	
Instance	Inspected
Instance	Ground Floor
Lighting	
Instance on Ground Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on Ground Floor	Inspected
Pendant Mounted	
Instance on Ground Floor	Does not exist
Recessed Mounted	
Instance on Ground Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Ground Floor	Does not exist
Lighting Fixture - HID	
Instance on Ground Floor	Inspected
Pendant Mounted	
Instance on Ground Floor	Does not exist
Recessed Mounted	
Instance on Ground Floor	Does not exist
Surface Mounted	
Instance on Ground Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
SWIMMING POOL	
Lighting	
Lighting Fixture - Incandescent	
Instance on Ground Floor	Does not exist
Local Sound System	
Instance on Ground Floor	Does not exist
SWITCHBOARD	
Air Circuit Breaker Type	Inspected
Fused Disconnect Switch Type	Does not exist
Instance	Inspected
Instance Condition	Boiler Room
Instance Quantity	1- Good
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	All City Switchboard
Capacity/Size	Class Room AC Panels South / SW-DP
Installation Year	600 Amps total, 1 section
Deficiency	2006
Deficiency Quantity	SWITCHBOARD NAME PLATE IS MISSING
Quantity Uom	1
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 2
Violations	LEVEL 2
Instance	No violations recorded
Instance Condition	Boiler Room
Instance Quantity	1- Good
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	All City Switchboard
Capacity/Size	Class Room AC Panel North / SW-DP
Installation Year	600 Amps total, 1 section
Deficiency	2006
Deficiency Quantity	SWITCHBOARD NAME PLATE IS MISSING
Quantity Uom	1
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 2
Violations	LEVEL 2
Instance	No violations recorded
Fused Knife Switch Type	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	N/A
Capacity/Size	N/A
Installation Year	1925
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

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Question	Response
SWITCHBOARD	
Fused Knife 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
Molded Case Circuit Breaker Type	Inspected
Instance	Electrical Meter Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Standard Switchboard Corp.
EquipmentId	Service Section "B"
Capacity/Size	2000 Amps total, 1 sections
Installation Year	1965
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
Instance	Electrical Meter Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	All City Switchboard
EquipmentId	Service Section "B"
Capacity/Size	1000 Amps total, 1 section
Installation Year	2006
Deficiency	No deficiencies recorded
Instance	Electrical Meter Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Standard Switchboard Corp.
EquipmentId	Service Switch "A"
Capacity/Size	1000 Amps total, 2 sections
Installation Year	1965
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

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Question	Response
SWITCHBOARD	
Molded Case Circuit Breaker Type	
Violations	No violations 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	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	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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 Service	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Main Equipment Rack	Does not exist
Master Antenna System	Inspected
Condition	3- Fair
Deficiency	ANTENNA NOT IN USE
Deficiency Location/Instance	Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded