

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Electrical Inspection

**K022**

**Asset: P.S. 22 - BROOKLYN, 443 ST. MARKS AVENUE, New York, 11226**

Inspection Id	Inspection Type	Time In	Last Edited
EE : K022	Electrical	2023-12-14 7:57 AM	2024-06-13 3:38 PM

**Asset Data**

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration in Electrical Room?	Yes
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Security Lights, Public Address System (Amplifier), Partial Emergency Lighting (Non Battery Pack), Gymnasium (Retrofitted LED Lighting, LED Lighting), Student's Cafeteria (Retrofitted LED Lighting, LED Lighting), Retrofitted LED Lighting (Auditorium, 1st Floor Corridor)
	Years: 2022
	Systems: LAN, Exit Lights (Battery Pack)
	Years: 2019
	Systems: Telephone System
	Years: 2018
	Systems: Motor Controller (Most Motor Starter/Contactor, Variable Frequency Drive)
	Years: 2016, 2020
	Systems: Auditorium (Projection System)
	Years: 2016
	Systems: Intrusion Alarm System (Panic Switch)
	Years: 2015
	Systems: Retrofitted Recessed Fluorescent Lighting (2nd Floor Corridor, 3rd Floor Corridor)
	Years: 2013
	Systems: IPDVS/CCTV System
	Years: 2011
	Systems: Auditorium (Theater Lighting System)
	Years: 2008
	Systems: Emergency Generator Set (Battery Charger)
	Years: 2006
	Systems: Transformer
	Years: 1996, 2019
	Systems: All Other Electrical Systems and Components
	Years: 1996

**DEDICATED INTERCOMS IN FIRE RESCUE AREAS**

Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building?	Yes
Are dedicated intercoms available in all of these spaces for use during a fire?	Yes
Are all dedicated intercoms operational?	Yes

**Priority Condition**

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Fire Alarm System - Components Not Operational	N/A	FIRE ALARM SYSTEM   Area Smoke Detector	2nd Floor Corridor - by Room 223	Sandy Sirin	Fireman	Sent to DSF	

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Yes	Water Penetration in Electrical Room	The water penetrated through electrical	Electrical Equipment	Electrical Room C18	Sandy Sirin	Fireman	Sent to DSF
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Inspection

Question	Response
<b>Electrical</b>	
<b>AUDITORIUM</b>	Inspected
Instance on 2nd Floor	Inspected
<b>House Lighting</b>	Inspected
Does a Chandelier exist?	No
Instance on 2nd Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 2nd Floor	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on 2nd Floor	Does not Exist
<b>Surface Mounted</b>	Inspected
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Recessed Mounted</b>	Does not Exist
Instance on 2nd Floor	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on 2nd Floor	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 2nd Floor	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on 2nd Floor	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on 2nd Floor	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Lighting Fixture - LED</b>	
Instance on 2nd Floor	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on 2nd Floor	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on 2nd Floor	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair

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Question	Response
<b>AUDITORIUM</b>	
<b>House Lighting</b>	
<b>Lighting Fixture - LED</b>	
<b>Recessed Mounted</b>	
Deficiency	No deficiencies recorded
<b>Local Sound System</b>	
Instance on 2nd Floor	Inspected
Installation Year	1996
Source of Installation	Documented
Condition	5 - Poor
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Projection System</b>	
Instance on 2nd Floor	Inspected
Is the projector on a cart or installed on the ceiling?	Ceiling
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Theater Lighting System</b>	
Instance on 2nd Floor	Inspected
<b>Dimming System</b>	
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Theater Lighting</b>	
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>CAFETERIA</b>	
Instance on 1st Floor - Staff	Inspected
Instance on 1st Floor - Students	Inspected
<b>Lighting</b>	
Instance on 1st Floor - Students	Inspected
Instance on 1st Floor - Staff	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1st Floor - Students	Does not Exist
Instance on 1st Floor - Staff	Inspected
<b>Pendant Mounted</b>	
Instance on 1st Floor - Staff	Does not Exist
<b>Surface Mounted</b>	
Instance on 1st Floor - Staff	Does not Exist
<b>Recessed Mounted</b>	
Instance on 1st Floor - Staff	Inspected
Condition	3 - Fair

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<b>Question</b>	<b>Response</b>
<b>CAFETERIA</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Recessed Mounted</b>	
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Lighting Fixture - HID</b>	
Instance on 1st Floor - Students	Does not Exist
Instance on 1st Floor - Staff	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 1st Floor - Students	Does not Exist
Instance on 1st Floor - Staff	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on 1st Floor - Students	Inspected
Instance on 1st Floor - Staff	Does not Exist
<b>Pendant Mounted</b>	
Instance on 1st Floor - Students	Does not Exist
<b>Surface Mounted</b>	
Instance on 1st Floor - Students	Does not Exist
<b>Recessed Mounted</b>	
Instance on 1st Floor - Students	Inspected
Condition	1 - Good
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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Local Sound System</b>	
Instance on 1st Floor - Students	Inspected
Installation Year	1996
Source of Installation	Documented
Condition	5 - Poor
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

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<b>Question</b>	<b>Response</b>
<b>CAFETERIA</b>	
<b>Local Sound System</b>	Inspected
Instance on 1st Floor - Staff	Does not Exist
<b>Projection System</b>	Does not Exist
Instance on 1st Floor - Students	Does not Exist
Instance on 1st Floor - Staff	Does not Exist
<b>Theater Lighting System</b>	Does not Exist
Instance on 1st Floor - Students	Does not Exist
Instance on 1st Floor - Staff	Does not Exist
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	Inspected
Does a Chandelier exist?	No
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Inspected
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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	99
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Surface Mounted</b>	Inspected
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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	50
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

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<b>Question</b>	<b>Response</b>
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Recessed Mounted</b>	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	757
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Does not Exist
<b>Recessed Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>COMPUTER LAB</b>	Does not Exist
<b>GYMNASIUM</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting Fixture - Fluorescent</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>Lighting Fixture - LED</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good

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<b>Question</b>	<b>Response</b>
<b>GYMNASIUM</b>	
<b>Lighting</b>	Inspected
<b>Lighting Fixture - LED</b>	
<b>Recessed Mounted</b>	
Deficiency	No deficiencies recorded
<b>Local Sound System</b>	Inspected
Instance on 1st Floor	Inspected
Installation Year	1996
Source of Installation	Documented
Condition	5 - Poor
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Projection System</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Scoreboard</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Theater Lighting System</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>KITCHEN</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	13
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations 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

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<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	Inspected
<b>Lighting</b>	
<b>Lighting Fixture - LED</b>	
Instance on 1st Floor	Does not Exist
<b>LIBRARY</b>	Inspected
Instance on Room 424	Inspected
<b>Lighting</b>	Inspected
Instance on Room 424	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 424	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on Room 424	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on Room 424	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on Room 424	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	24
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Lighting Fixture - HID</b>	
Instance on Room 424	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 424	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Room 424	Does not Exist
<b>Raceway With Receptacles</b>	Does not Exist
Instance on Room 424	Does not Exist
<b>Projection System</b>	Does not Exist
Instance on Room 424	Does not Exist
<b>LOCKER ROOM</b>	Does not Exist
<b>MULTIPURPOSE ROOM</b>	Does not Exist
<b>SCIENCE DEMO ROOM</b>	Inspected
Instance on Room 229	Inspected
Power Panel	No
Alternative use	Yes
<b>Lighting</b>	Inspected
Instance on Room 229	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 229	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on Room 229	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on Room 229	Does not Exist



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<b>Question</b>	<b>Response</b>
<b>SCIENCE DEMO ROOM</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Recessed Mounted</b>	Inspected
Instance on Room 229	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	13
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Lighting Fixture - HID</b>	
Instance on Room 229	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 229	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Room 229	Does not Exist
<b>Emergency Gas Shut-Off Valve</b>	Inspected
Instance on Room 229	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Emergency Shut-Off Power</b>	Does not Exist
Instance on Room 229	Does not Exist
<b>Power Supply</b>	Inspected
Instance on Room 229	Inspected
<b>Instructor Unit</b>	
Instance on Room 229	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Meter Demonstration Unit</b>	
Instance on Room 229	Does not Exist
<b>Projection System</b>	Does not Exist
Instance on Room 229	Does not Exist
<b>SCIENCE LAB</b>	Does not Exist
<b>SCIENCE PREP ROOM</b>	Does not Exist
<b>SWIMMING POOL</b>	Does not Exist
<b>TOILET ROOM - STAFF</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Does not Exist
<b>Recessed Mounted</b>	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	14
Quantity Uom	EACH

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<b>Question</b>	<b>Response</b>
<b>TOILET ROOM - STAFF</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Recessed Mounted</b>	
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Does not Exist
<b>TOILET ROOM - STUDENT</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Does not Exist
<b>Recessed Mounted</b>	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	69
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Does not Exist
<b>AUXILIARY SIGNAL/BELL SYSTEM</b>	Inspected
Replacement Quantity	92,000
Replacement Uom	S.F.
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	Does not Exist
<b>EMERGENCY GENERATOR SET</b>	Inspected
<b>Automatic Transfer Switch (ATS)</b>	Inspected
Instance	Electrical Room C18
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Cummins Onan
Equipment	N/A
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1996

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<b>Question</b>	<b>Response</b>
<b>EMERGENCY GENERATOR SET</b>	
<b>Automatic Transfer Switch (ATS)</b>	
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room C18
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Cummins Onan
Equipment	Fire Alarm Automatic Transfer Switch
Capacity/Size Quantity	40
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Battery Charger</b>	Inspected
Instance	Basement - Generator Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	SENS
Equipment	Battery Charger
Capacity/Size Quantity	3
Capacity/Size UOM	AmpsDC
Capacity/Size2 Quantity	24
Capacity/Size2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	2006
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Emergency Distribution Board</b>	Inspected
Number of Spares	1
<b>Fused Disconnect Switch Type</b>	Inspected
Instance	Electrical Room C18
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	EDP
Capacity/Size Quantity	400
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Inspector Estimate
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Molded Case Circuit Breaker Type</b>	Does not Exist

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<b>Question</b>	<b>Response</b>
<b>EMERGENCY GENERATOR SET</b>	
<b>Diesel</b>	Inspected
Instance	Basement - Generator Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Cummins Onan
Equipment	Emergency Generator
Capacity/Size Quantity	313
Capacity/Size UOM	KVA
Capacity/Size2 Quantity	250
Capacity/Size2 UOM	KW
Capacity/Size3Quantity	376
Capacity/Size3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Natural Gas</b>	Does not Exist
<b>EMERGENCY LIGHT/EXIT LIGHT PANEL</b>	
	Does not Exist
<b>EMERGENCY LIGHTING</b>	
	Inspected
<b>Battery Pack</b>	Does not Exist
<b>Non Battery Pack</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>EXIT LIGHT</b>	
	Inspected
<b>Battery Pack</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Inspected
Condition	3 - Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>EXIT/EMERGENCY LIGHT</b>	
	Does not Exist
<b>FIRE ALARM SYSTEM</b>	
	Inspected
Replacement Quantity	92,000
Replacement Uom	S.F.
<b>Bell/Horn</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Strobe</b>	Inspected
Condition	3 - Fair

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Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Strobe</b>	Inspected
Deficiency	No deficiencies recorded
<b>Manual Pull Station</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fan Shutdown Control</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Duct Smoke Detector</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Area Smoke Detector</b>	Inspected
Condition	3 - Fair
Deficiency	DETECTOR NOT OPERATIONAL
Deficiency Location/Instance	2nd Floor Corridor - by Room 223
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>CO Detector</b>	Does not Exist
<b>Heat Detector</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Elevator Recall</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Magnetic Door Holder/Contactor</b>	Does not Exist
<b>Fused Cutout Panel</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Digital Communicator</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>	Inspected
Instance	Basement - Phone Room C02
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Notifier
Equipment	Fire Control Panel
Model	XP Series
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded

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Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Main Panel</b>	Inspected
<b>Fire Alarm Control Panel (Standard)</b>	Does not Exist
<b>Sub-Panel</b>	Inspected
<b>Bell At Panel</b>	Does not Exist
<b>Fire Alarm Control Panel (Electronic)</b>	Inspected
Instance	Electric Closets (132, 228, 326, 426)
Instance Condition	3 - Fair
Instance Quantity	4
Instance Quantity Uom	EACH
Instance Manufacturer	Notifier
Equipment	N/A
Model	XP Series
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Main Entrance Lobby
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Notifier
Equipment	Purge Control Panel
Model	XP Series
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Standard)</b>	Does not Exist
<b>Remote Annunciator</b>	Inspected
<b>Display Monitor</b>	Does not Exist
<b>Panel</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Printer</b>	Does not Exist
<b>Punch Register</b>	Does not Exist
<b>Sprinkler Flow/Air Pressure Switch</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Tamper Flow Switch/Chain</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>GROUNDING SYSTEM</b>	
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>INTERCOM SYSTEM</b>	
<b>Elevator</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Holding Area</b>	Does not Exist
<b>LAN</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>LAN</b>	
<b>Local Distribution Frame (I/LDF)</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Main Equipment Rack (MDF)</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>LIGHTNING PROTECTION</b>	Does not Exist
<b>MOTOR CONTROLLER</b>	Inspected
<b>Motor Control Center</b>	Does not Exist
<b>Motor Starter/Contactor</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Variable Frequency Drive</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>PANEL BOARD</b>	Inspected
<b>Fused Disconnect Switch Type</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fused Knife Switch Type</b>	Does not Exist
<b>Fused Toggle Switch Type</b>	Does not Exist
<b>Molded Case Circuit Breaker Type</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>PUBLIC ADDRESS SYSTEM</b>	Inspected
Replacement Quantity	92,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Rauland Telecenter System 21
Installation Year	1996
Source of Installation	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Classrooms and Corridors
Deficiency Quantity	33
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	SPEAKER NOT OPERATIONAL
Deficiency Location/Instance	Room 436
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE

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Question	Response
<b>PUBLIC ADDRESS SYSTEM</b>	Inspected
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>SECURITY</b>	Inspected
<b>IPDVS/CCTV System</b>	Inspected
Replacement Quantity	92,000
Replacement Uom	S.F.
Installation Year	2011
Source of Installation	Custodial Staff
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Intrusion Alarm System</b>	Inspected
Replacement Quantity	92,000
Replacement Uom	S.F.
<b>Central Control Panel</b>	Inspected
Instance	Custodian's Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista-50P
Installation Year	1996
Source of Installation	Documented
Deficiency	PANEL NOT CONNECTED TO DOE CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL CONNECTION
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Infrared Sensor</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Panic Switch</b>	Inspected
Condition	2 - Between Good and 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>Lighting - Security</b>	Inspected
Replacement Uom	EACH
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>SERVICE SWITCH</b>	Inspected



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<b>Question</b>	<b>Response</b>
<b>SERVICE SWITCH</b>	
Instance	Electrical Room C18
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	Service Disconnect
Capacity/Size Quantity	4,000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>SWITCHBOARD</b>	
	Inspected
Number of Spares	1
<b>Fused Disconnect Switch Type</b>	
	Inspected
Instance	Electrical Room C18
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	N/A
Capacity/Size Quantity	2,000
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1996
Source of Installation	Documented
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 SYSTEM</b>	
	Inspected
<b>PBX/Intercom</b>	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Standard</b>	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>TRANSFORMER</b>	
	Inspected
Instance	Electrical Closets 132, 228, 326, 426
Instance Condition	3 - Fair
Instance Quantity	4
Instance Quantity Uom	EACH
Instance Manufacturer	Square D
Equipment	N/A
Capacity/Size Quantity	30
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate

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<b>Question</b>	<b>Response</b>
<b>TRANSFORMER</b>	
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room C18
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Olsun Electric
Equipment	Transformer ET2
Capacity/Size Quantity	30
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room C18
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	N/A
Capacity/Size Quantity	1,500
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Lower Roof - Outside Penthouse #3
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Square D
Equipment	Transformer T10
Capacity/Size Quantity	75
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Lower Roof - Outside Penthouse #3
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Square D
Equipment	Transformer T9
Capacity/Size Quantity	75
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate

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Question	Response
<b>TRANSFORMER</b>	
Installation Year	1996
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Staircase D/ Bulkhead #2
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Square D
Equipment	N/A
Capacity/Size Quantity	75
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	2019
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded