

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K239

Asset: I.S. 239 - BROOKLYN, 2401 NEPTUNE AVENUE, New York, 11224

Inspection Id	Inspection Type	Time In	Last Edited
EE : K239	Electrical	2023-12-29 8:01 AM	2024-01-09 9:41 AM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration in Electrical Room?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: IPDVS/CCTV System
	Years: Under Construction
	Systems: LED Lighting (Room 159), Fire Alarm System (Main Panel, CO Detector, Remote Annunciator Panel), LAN
	Years: 2022
	Systems: Retrofitted LED Lighting, Chandelier, Retrofitted Security Lights
	Years: 2019
	Systems: Telephone System
	Years: 2018
	Systems: Emergency Generator Set, Most Exit Lights (Battery Pack), Fire Alarm System (Fused Cutout Panel, Printer), Lightning Protection, Motor Controller (Variable Frequency Drive), Fused Disconnect Switch Type Panel Board, Service Switch, Switchboard
	Years: 2017
	Systems: Intrusion Alarm System (Central Control Panel)
	Years: 2015
	Systems: Auditorium - Except (House Lighting)
	Years: 2014
	Systems: Library (Raceway With Receptacles), Science Lab - Room 354/356 (Most Emergency Shut-Off Power), Fire Alarm System (Fan Shutdown Control, Duct Smoke Detector, Sprinkler Flow/Air Pressure Switch)
	Years: 2013
	Systems: Intrusion Alarm System
	Years: 2011
	Systems: Fire Alarm System
	Years: 2007
	Systems: Local Sound System, Public Address System
	Years: 2006
	Systems: Partial Molded Case Circuit Breaker Type Panel Board
	Years: 1996, 2001, 2013, 2017

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?	No

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
Yes	Water Leaks onto Electrical Equipment	N/A	Lighting Fixture, Panel Board, Power Outlet	Basement - Vault, Boiler Room, Room 125	Steve Seidenberg	Fireman	Sent to DSF	

Inspection

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Question	Response
Electrical	
AUDITORIUM	Inspected
Instance on 1st Floor	Inspected
House Lighting	Inspected
Does a Chandelier exist?	No
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
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
Lighting Fixture - LED	
Instance on 1st Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Surface Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Local Sound System	Inspected
Instance on 1st Floor	Inspected
Installation Year	2014
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Inspected
Is the projector on a cart or installed on the ceiling?	Ceiling
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting System	Inspected
Instance on 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CAFETERIA	Inspected
Instance on 2nd Floor	Inspected
Lighting	Inspected
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	

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Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - HID	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - LED	
Instance on 2nd Floor	Inspected
Pendant Mounted	
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 2nd Floor	Does not Exist
Recessed Mounted	
Instance on 2nd Floor	Does not Exist
Local Sound System	
Instance on 2nd Floor	Inspected
Installation Year	2006
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on 2nd Floor	Does not Exist
Theater Lighting System	
Instance on 2nd Floor	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	
Does a Chandelier exist?	Yes
Lighting Fixture - Fluorescent	
Does not Exist	
Lighting Fixture - HID	
Does not Exist	
Lighting Fixture - Incandescent	
Does not Exist	
Lighting Fixture - LED	
Inspected	
Pendant Mounted	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Condition	1 - Good
Deficiency	No deficiencies recorded
COMPUTER LAB	
Inspected	
Instance on Room 247	Inspected
Power Panel	Yes
Instance on Room 251	Inspected
Power Panel	Yes

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Question	Response
COMPUTER LAB	
Lighting	Inspected
Instance on Room 251	Inspected
Instance on Room 247	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 251	Does not Exist
Instance on Room 247	Does not Exist
Lighting Fixture - HID	
Instance on Room 251	Does not Exist
Instance on Room 247	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 251	Does not Exist
Instance on Room 247	Does not Exist
Lighting Fixture - LED	
Instance on Room 251	Inspected
Instance on Room 247	Inspected
Pendant Mounted	Inspected
Instance on Room 251	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 247	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 251	Does not Exist
Instance on Room 247	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 251	Does not Exist
Instance on Room 247	Does not Exist
Raceway With Receptacles	Inspected
Instance on Room 251	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 247	Does not Exist
GYMNASIUM	Inspected
Instance on 3rd Floor - Boys	Inspected
Instance on 3rd Floor - Girls	Inspected
Lighting	Inspected
Instance on 3rd Floor - Girls	Inspected
Instance on 3rd Floor - Boys	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor - Girls	Does not Exist
Instance on 3rd Floor - Boys	Does not Exist
Lighting Fixture - HID	
Instance on 3rd Floor - Girls	Does not Exist
Instance on 3rd Floor - Boys	Does not Exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor - Girls	Does not Exist

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Question	Response
GYMNASIUM	
Lighting	
Lighting Fixture - Incandescent	
Instance on 3rd Floor - Boys	Does not Exist
Lighting Fixture - LED	
Instance on 3rd Floor - Girls	Inspected
Instance on 3rd Floor - Boys	Inspected
Pendant Mounted	
Instance on 3rd Floor - Girls	Inspected
Condition	3 - 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
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Instance on 3rd Floor - Boys	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 3rd Floor - Girls	Does not Exist
Instance on 3rd Floor - Boys	Does not Exist
Recessed Mounted	
Instance on 3rd Floor - Girls	Does not Exist
Instance on 3rd Floor - Boys	Does not Exist
Local Sound System	
Instance on 3rd Floor - Girls	Inspected
Installation Year	2006
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 3rd Floor - Boys	Inspected
Installation Year	2006
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on 3rd Floor - Girls	Does not Exist
Instance on 3rd Floor - Boys	Does not Exist
Scoreboard	
Instance on 3rd Floor - Girls	Inspected
Condition	5 - Poor
Deficiency	NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3

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Question	Response
GYMNASIUM	
Scoreboard	
Instance on 3rd Floor - Boys	Does not Exist
Theater Lighting System	
Instance on 3rd Floor - Girls	Does not Exist
Instance on 3rd Floor - Boys	Does not Exist
KITCHEN	
Instance on 2nd Floor	Inspected
Lighting	
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - HID	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - LED	
Instance on 2nd Floor	Inspected
Pendant Mounted	
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 2nd Floor	Does not Exist
LIBRARY	
Instance on Room 227	Inspected
Lighting	
Instance on Room 227	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 227	Does not Exist
Lighting Fixture - HID	
Instance on Room 227	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 227	Does not Exist
Lighting Fixture - LED	
Instance on Room 227	Inspected
Pendant Mounted	
Instance on Room 227	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 227	Does not Exist
Recessed Mounted	
Instance on Room 227	Does not Exist
Raceway With Receptacles	
	Inspected

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Question	Response
LIBRARY	
Raceway With Receptacles	Inspected
Instance on Room 227	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on Room 227	Does not Exist
LOCKER ROOM	
	Inspected
Instance on 2nd Floor - Boys	Inspected
Alternative use	No
Instance on 2nd Floor - Girls	Inspected
Alternative use	No
Lighting	Inspected
Instance on 2nd Floor - Girls	Inspected
Instance on 2nd Floor - Boys	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor - Girls	Does not Exist
Instance on 2nd Floor - Boys	Does not Exist
Lighting Fixture - HID	
Instance on 2nd Floor - Girls	Does not Exist
Instance on 2nd Floor - Boys	Does not Exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor - Girls	Does not Exist
Instance on 2nd Floor - Boys	Does not Exist
Lighting Fixture - LED	
Instance on 2nd Floor - Girls	Inspected
Instance on 2nd Floor - Boys	Inspected
Pendant Mounted	Does not Exist
Instance on 2nd Floor - Girls	Does not Exist
Instance on 2nd Floor - Boys	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Instance on 2nd Floor - Girls	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 2nd Floor - Boys	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 2nd Floor - Girls	Does not Exist
Instance on 2nd Floor - Boys	Does not Exist
MULTIPURPOSE ROOM	
	Does not Exist
SCIENCE DEMO ROOM	
	Does not Exist
SCIENCE LAB	
	Inspected
Instance on Room 354/356	Inspected
Power Panel	Yes
Alternative use	No
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Inspected

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Question	Response
SCIENCE LAB	
Power Panel	Yes
Alternative use	No
Lighting	Inspected
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Inspected
Instance on Room 354/356	Inspected
Lighting Fixture - Fluorescent	
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Does not Exist
Instance on Room 354/356	Does not Exist
Lighting Fixture - HID	
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Does not Exist
Instance on Room 354/356	Does not Exist
Lighting Fixture - Incandescent	
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Does not Exist
Instance on Room 354/356	Does not Exist
Lighting Fixture - LED	
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Inspected
Instance on Room 354/356	Inspected
Pendant Mounted	Inspected
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 354/356	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Does not Exist
Instance on Room 354/356	Does not Exist
Recessed Mounted	Does not Exist
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Does not Exist
Instance on Room 354/356	Does not Exist
Emergency Gas Shut-Off Valve	Inspected
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 354/356	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	Inspected
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 354/356	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Power Supply	Does not Exist
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Does not Exist
Instance on Room 354/356	Does not Exist
Projection System	Does not Exist

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SCIENCE LAB	Inspected
Projection System	
Instance on Rooms 305, 309, 337, 341, 347, 351, 352	Does not Exist
Instance on Room 354/356	Does not Exist
SCIENCE PREP ROOM	Inspected
Instance on Room 376	Inspected
Power Panel Alternative use	Yes No
Lighting	Inspected
Instance on Room 376	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 376	Does not Exist
Lighting Fixture - HID	
Instance on Room 376	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 376	Does not Exist
Lighting Fixture - LED	
Instance on Room 376	Inspected
Pendant Mounted	Inspected
Instance on Room 376	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 376	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 376	Does not Exist
Emergency Gas Shut-Off Valve	Inspected
Instance on Room 376	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Emergency Shut-Off Power	Inspected
Instance on Room 376	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Power Supply	Does not Exist
Instance on Room 376	Does not Exist
SWIMMING POOL	Does not Exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Inspected
Pendant Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - LED	Inspected
Recessed Mounted	Does not Exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Inspected
Pendant Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Quantity	155,000
Replacement Uom	S.F.
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	Room C4
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Kohler Power Systems
Equipment	ATS-1 PANEL DP-EM
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C4
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Kohler Power Systems
Equipment	ATS-2 FIRE ALARM FUSE CUTOUT
Capacity/Size Quantity	70
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded

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Question	Response
EMERGENCY GENERATOR SET	
Battery Charger	Inspected
Instance	Room C4
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Kohler Power Systems
Equipment	Battery Charger
Capacity/Size Quantity	10
Capacity/Size UOM	AmpsDC
Capacity/Size2 Quantity	26
Capacity/Size2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
Emergency Distribution Board	Inspected
Number of Spares	2
Fused Disconnect Switch Type	Inspected
Instance	Room C4
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	DP-EM
Capacity/Size Quantity	600
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Diagram in Room
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
Molded Case Circuit Breaker Type	Does not Exist
Diesel	Does not Exist
Natural Gas	Inspected
Instance	Courtyard - Outdoor Generator Enclosure
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Kohler Power Systems
Equipment	Emergency Generator
Capacity/Size Quantity	250
Capacity/Size UOM	KVA
Capacity/Size2 Quantity	200
Capacity/Size2 UOM	KW
Capacity/Size3Quantity	694
Capacity/Size3 UOM	Amps
Source of Capacity/Size	Nameplate

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Question	Response
EMERGENCY GENERATOR SET	Inspected
Natural Gas	
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not Exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Does not Exist
EXIT/EMERGENCY LIGHT	Does not Exist
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	155,000
Replacement Uom	S.F.
Bell/Horn	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Manual Pull Station	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fan Shutdown Control	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
Area Smoke Detector	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Heat Detector	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	Does not Exist
Magnetic Door Holder/Contactor	Does not Exist
Fused Cutout Panel	Inspected
Condition	2 - Between Good and Fair

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Question	Response
FIRE ALARM SYSTEM	
Fused Cutout Panel	Inspected
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not Exist
Main Panel	Inspected
Bell At Panel	Does not Exist
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance Lobby
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Edwards System Technology
Equipment	Fire Alarm Control Panel
Model	EST3X
Installation Year	2022
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not Exist
Sub-Panel	Does not Exist
Remote Annunciator	Inspected
Display Monitor	Does not Exist
Panel	Inspected
Condition	1 - Good
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Tamper Flow Switch/Chain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	
Condition	3 - Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	
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
LIGHTNING PROTECTION	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
MOTOR CONTROLLER	Inspected

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Question	Response
MOTOR CONTROLLER	
Motor Control Center	Does not Exist
Motor Starter/Contactor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
PANEL BOARD	
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	3 - Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Gymnasiums, Kitchen, Rooms (228A, 301, 303A, 309, 337, 341, 347, 351, 352, 354, 359, 376), Corridor by Rooms (107, 125, 140, 163, 172, 176, 209, 218, 247, 250, 309, 314, 338, 347)
Deficiency Quantity	29
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.
Deficiency	PANEL BOARD DOOR LOCK IS MISSING
Deficiency Location/Instance	Projection Room 228A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	1st Floor Corridor by Room 172, Room 359
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	NO SPARE
Deficiency Location/Instance	Cafeteria, Kitchen, Corridor by Rooms (118, 149, 240, 320)
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE PANEL BOARD

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PANEL BOARD	
Molded Case Circuit Breaker Type	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	NO SPARE
Deficiency Location/Instance	Room 247 (Computer Lab)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	155,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Rauland Telecenter
Installation Year	2006
Source of Installation	Inspector Estimate
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Classrooms and Corridors
Deficiency Quantity	10
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.
SECURITY	Inspected
IPDVS/CCTV System	Under Construction
Intrusion Alarm System	Inspected
Replacement Quantity	155,000
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	Custodian's Office
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista-128BP
Installation Year	2015
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected

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Question	Response
SECURITY	
Intrusion Alarm System	
Infrared Sensor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting - Security	Inspected
Replacement Uom	EACH
Condition	3 - Fair
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected
Instance	Switchboard Room C3
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	MAIN
Capacity/Size Quantity	4,000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	0
Fused Disconnect Switch Type	Inspected
Instance	Switchboard Room C3
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	MDB-1
Capacity/Size Quantity	4,000
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	4
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Does not Exist

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Electrical Inspection

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Question	Response
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist