

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Electrical Inspection

K894

Asset: HS FOR PUBLIC SERVICE-ENY - K, 1495 HERKIMER STREET, New York, 11233

Inspection Id	Inspection Type	Time In	Last Edited
EE : K894	Electrical	2017-12-20 11:54 AM	2018-01-04 11:00 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: Gymnasium (LED Lighting)
	Years: 2017
	Systems: Security Lights
	Years: 2010
	Systems: Emergency Lighting (Battery Pack), Exit Light (Battery Pack), Exit/Emergency Light
	Years: 2009
	Systems: LAN, Telephone System
	Years: 2008
	Systems: Interior Fluorescent Lighting, Public Address System, Multipurpose Room (Local Sound System, Projection System)
	Years: 2006
	Systems: Fire Alarm System
	Years: 2004
	Systems: All Other Electrical Systems and Components
	Years: 1993

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
No	Emergency Lighting - Not Operational	N/A	EMERGENCY LIGHTING Battery Pack	Multipurpose Room, Gymnasium	Anthony Guastella	Fireman	Sent to DSF	

Inspection

Question	Response
Electrical	
AUDITORIUM	Does not Exist
CAFETERIA	Inspected
Instance on 1st Floor	Inspected
Lighting	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist

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Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	
Instance on 1st Floor	Does not Exist
Recessed Mounted	Does not Exist
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	Does not Exist
Local Sound System	Inspected
Instance on 1st Floor	Inspected
Installation Year	1993
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	CAFETERIA - 1st Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Projection System	Does not Exist
Instance on 1st Floor	Does not Exist
Theater Lighting System	Does not Exist
Instance on 1st Floor	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
COMPUTER LAB	Does not Exist
GYMNASIUM	Inspected
Instance on 1st Floor	Inspected
Lighting	Inspected

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Question	Response
GYMNASIUM	
Lighting	
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	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Recessed Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Local Sound System	Inspected
Instance on 1st Floor	Inspected
Installation Year	1993
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	CAFETERIA - 1st Floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Projection System	Does not Exist
Instance on 1st Floor	Does not Exist
Scoreboard	Does not Exist
Instance on 1st Floor	Does not Exist
Theater Lighting System	Does not Exist
Instance on 1st Floor	Does not Exist
KITCHEN	Inspected
Instance on 1st Floor	Inspected
Lighting	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Surface Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Recessed Mounted	Inspected
Instance on 1st Floor	Inspected

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Question	Response
KITCHEN	
Lighting	
Lighting Fixture - Fluorescent	
Recessed Mounted	
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	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor	Does not Exist
LIBRARY	
Instance on Room 116	Inspected
Lighting	
Instance on Room 116	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 116	Inspected
Pendant Mounted	
Instance on Room 116	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 116	Does not Exist
Recessed Mounted	
Instance on Room 116	Does not Exist
Lighting Fixture - HID	
Instance on Room 116	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 116	Does not Exist
Lighting Fixture - LED	
Instance on Room 116	Does not Exist
Raceway With Receptacles	
Instance on Room 116	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on Room 116	Does not Exist
LOCKER ROOM	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Alternative use	No
Lighting	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected
Pendant Mounted	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not Exist
Surface Mounted	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inspected

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Question	Response
LOCKER ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor - Boys, 1st Floor - Girls	Does not Exist
MULTIPURPOSE ROOM	Inspected
Instance on 1st Floor	Inspected
Lighting	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Surface Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Recessed Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting Fixture - LED	
Instance on 1st Floor	Does not Exist
Local Sound System	Inspected
Instance on 1st Floor	Inspected
Installation Year	2006
Source of Installation	Custodial Staff
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Inspected

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Question	Response
MULTIPURPOSE ROOM	
Projection System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Theater Lighting System	Does not Exist
Instance on 1st Floor	Does not Exist
SCIENCE DEMO ROOM	
Instance on Rooms 110, 211	Inspected
Power Panel	No
Alternative use	No
Instance on Room 210	Inspected
Power Panel	No
Alternative use	No
Lighting	Inspected
Instance on Room 210	Inspected
Instance on Rooms 110, 211	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 210	Inspected
Instance on Rooms 110, 211	Inspected
Pendant Mounted	Inspected
Instance on Room 210	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 110, 211	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 210	Does not Exist
Instance on Rooms 110, 211	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 210	Does not Exist
Instance on Rooms 110, 211	Does not Exist
Lighting Fixture - HID	
Instance on Room 210	Does not Exist
Instance on Rooms 110, 211	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 210	Does not Exist
Instance on Rooms 110, 211	Does not Exist
Lighting Fixture - LED	
Instance on Room 210	Does not Exist
Instance on Rooms 110, 211	Does not Exist
Projection System	Does not Exist
Instance on Room 210	Does not Exist
Instance on Rooms 110, 211	Does not Exist
Emergency Gas Shut-Off Valve	Inspected
Instance on Room 210	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE DEMO ROOM	
Emergency Gas Shut-Off Valve	Inspected
Instance on Rooms 110, 211	Does not Exist
Emergency Shut-Off Power	Does not Exist
Instance on Room 210	Does not Exist
Instance on Rooms 110, 211	Does not Exist
Power Supply	Does not Exist
Instance on Room 210	Does not Exist
Instance on Rooms 110, 211	Does not Exist
SCIENCE LAB	Does not Exist
SCIENCE PREP ROOM	Does not Exist
SWIMMING POOL	Does not Exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Recessed Mounted	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	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
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Quantity	55,000
Replacement Uom	S.F.
Condition	3 - Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not Exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	2 - Between Good and Fair
Deficiency	BATTERY NOT OPERATIONAL

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EMERGENCY LIGHTING	
Battery Pack	
Deficiency Location/Instance	Multipurpose Room, Gymnasium
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Non Battery Pack	
	Does not Exist
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	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Main Entrance Lobby
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
CITY FIRE ALARM SYSTEM	
	Does not Exist
FIRE ALARM SYSTEM	
	Inspected
Replacement Quantity	55,000
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

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Question	Response
FIRE ALARM SYSTEM	
CO Detector	Does not Exist
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	Inaccessible
Fire Alarm Digital Communicator	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	Custodian's Office
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Fire Control Instruments
Equipment	Fire Alarm Control Panel
Model	7100 Series
Capacity/Size Quantity	18
Capacity/Size UOM	Zones
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Diagram
Installation Year	2004
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not Exist
Sub-Panel	Does not Exist
Remote Annunciator	Does not Exist
Sprinkler Flow/Air Pressure Switch	Inaccessible
Tamper Flow Switch/Chain	Inaccessible
GROUNDING SYSTEM	Inaccessible
INTERCOM SYSTEM	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
LIGHTNING PROTECTION	Does not Exist
MOTOR CONTROL CENTER	Does not Exist
MOTOR STARTER/CONTACTOR	Does not Exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Does not Exist

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Question	Response
PANEL BOARD	
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	
Replacement Quantity	55,000
Replacement Uom	S.F.
Instance	Principal's Office
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Rauland Telecenter
Installation Year	2006
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
SECURITY	
IPDVS/CCTV System	Does not Exist
Intrusion Alarm System	Inspected
Replacement Quantity	55,000
Replacement Uom	S.F.
Central Control Panel	Inspected
Instance	Custodian's Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	4140 XMPT
Installation Year	1993
Source of Installation	Documented
Deficiency	No deficiencies recorded
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
Ultrasonic Sensor	Does not Exist
Lighting - Security	
Replacement Quantity	12
Replacement Uom	EACH
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
SERVICE SWITCH	Inaccessible
SWITCHBOARD	Inspected
Number of Spares	0
Air Circuit Breaker Type	Does not Exist
Fused Disconnect Switch Type	Inspected
Instance	Electrical Closet - Room 219
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Gallagher Switchboard Co.
Equipment	MDP-1 S1, S2
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1993
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Does not Exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist
TV SYSTEM	Inspected
Cable System Exist?	Yes
Operational?	No
Main Equipment Rack	Does not Exist