

**NYC Department of Education
Building Condition Assessment Survey 2018 - 2019**

Electrical Inspection

Q287

Asset: P.S. 330 - QUEENS, 110-08 NORTHERN BOULEVARD, New York, 11368

Inspection Id	Inspection Type	Time In	Last Edited
EE : Q287	Electrical	2019-04-29 9:33 AM	2019-05-08 2:22 PM

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: All Electrical Systems and Components
	Years: 2013

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 condition recorded								

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	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	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
Local Sound System	Inspected
Instance on 1st Floor	Inspected
Installation Year	2013
Source of Installation	Documented

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Question	Response
CAFETERIA	
Local Sound System	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Does not Exist
Theater Lighting System	
Instance on 1st Floor	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	
Pendant Mounted	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Lighting Fixture - Incandescent	
Lighting Fixture - LED	
COMPUTER LAB	
GYMNASIUM	
Instance on Basement	Inspected
Lighting	
Instance on Basement	Inspected
Lighting Fixture - Fluorescent	
Instance on Basement	Inspected
Pendant Mounted	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on Basement	Does not Exist
Lighting Fixture - HID	
Instance on Basement	Does not Exist
Lighting Fixture - Incandescent	
Instance on Basement	Does not Exist
Lighting Fixture - LED	
Instance on Basement	Does not Exist
Local Sound System	
Instance on Basement	Inspected

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Question	Response
GYMNASIUM	
Local Sound System	Inspected
Installation Year	2013
Source of Installation	Documented
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on Basement	Does not Exist
Scoreboard	Does not Exist
Instance on Basement	Does not Exist
Theater Lighting System	Inspected
Instance on Basement	Inspected
Dimming System	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Theater Lighting	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	
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
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 301	Inspected
Lighting	Inspected
Instance on Room 301	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 301	Inspected
Pendant Mounted	Inspected
Instance on Room 301	Inspected
Condition	2 - Between Good and Fair

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Question	Response
LIBRARY	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 301	Does not Exist
Recessed Mounted	Inspected
Instance on Room 301	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on Room 301	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 301	Does not Exist
Lighting Fixture - LED	
Instance on Room 301	Does not Exist
Raceway With Receptacles	Inspected
Instance on Room 301	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on Room 301	Does not Exist
LOCKER ROOM	Does not Exist
MULTIPURPOSE ROOM	Does not Exist
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 205	Inspected
Power Panel	Yes
Alternative use	No
Lighting	Inspected
Instance on Room 205	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 205	Inspected
Pendant Mounted	Inspected
Instance on Room 205	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 205	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 205	Does not Exist
Lighting Fixture - HID	
Instance on Room 205	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 205	Inspected
Pendant Mounted	Does not Exist
Instance on Room 205	Does not Exist
Surface Mounted	Inspected
Instance on Room 205	Inspected

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Question	Response
SCIENCE LAB	
Lighting	
Lighting Fixture - Incandescent	
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on Room 205	Does not Exist
Lighting Fixture - LED	
Instance on Room 205	Does not Exist
Emergency Gas Shut-Off Valve	Does not Exist
Instance on Room 205	Does not Exist
Emergency Shut-Off Power	Inspected
Instance on Room 205	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Power Supply	Does not Exist
Instance on Room 205	Does not Exist
Projection System	Does not Exist
Instance on Room 205	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	Does not Exist
Surface Mounted	Does not Exist
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
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not Exist
Surface Mounted	Does not Exist
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
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Quantity	64,000
Replacement Uom	S.F.
Condition	1 - Good

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Question	Response
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Inspected
Automatic Transfer Switch (ATS)	Inspected
Instance	Water Service Waste Pump Room C23
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Master Control Systems
Equipment	Fire Pump Transfer Switch
Capacity/Size Quantity	60
Capacity/Size UOM	HP
Source of Capacity/Size	Nameplate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C02
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	Fire Alarm Automatic Transfer Switch
Capacity/Size Quantity	30
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C02
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C02
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	N/A
Capacity/Size Quantity	260
Capacity/Size UOM	Amps

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Question	Response
EMERGENCY GENERATOR SET	Inspected
Automatic Transfer Switch (ATS)	
Source of Capacity/Size	Nameplate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Battery Charger	Inspected
Instance	Roof - Generator Enclosure
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	SENS
Equipment	Battery Charger
Capacity/Size Quantity	10
Capacity/Size UOM	AmpsDC
Capacity/Size2 Quantity	24
Capacity/Size2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Diesel	Inspected
Instance	Roof - Generator Enclosure
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Caterpillar
Equipment	Emergency Generator
Capacity/Size Quantity	375
Capacity/Size UOM	KVA
Capacity/Size2 Quantity	300
Capacity/Size2 UOM	KW
Capacity/Size3Quantity	1,042
Capacity/Size3 UOM	Amps
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Natural Gas	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Does not Exist
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected

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Question	Response
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Non Battery Pack	Does not Exist
EXIT/EMERGENCY LIGHT	Does not Exist
CITY FIRE ALARM SYSTEM	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	64,000
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Heat 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
Magnetic Door Holder/Contactor	Does not Exist
Fused Cutout Panel	Inspected
Condition	2 - Between Good and Fair
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	2 - Between Good and Fair
Instance Quantity	1

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Question	Response
FIRE ALARM SYSTEM	
Main Panel	
Fire Alarm Control Panel (Electronic)	
Instance Quantity Uom	EACH
Instance Manufacturer	Notifier
Equipment	Fire Alarm Control Panel
Model	NFS-2
Capacity/Size Quantity	20
Capacity/Size UOM	Zones
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Diagram
Installation Year	2013
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	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	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	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Inspected
Elevator	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Holding Area	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
LIGHTNING PROTECTION	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded

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Question	Response
MOTOR CONTROL CENTER	Does not Exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Does not Exist
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	64,000
Replacement Uom	S.F.
Instance	MTR Room 215
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Biamp MPA 250
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Replacement Quantity	64,000
Replacement Uom	S.F.
Installation Year	2013
Source of Installation	Documented
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Intrusion Alarm System	Inspected
Replacement Quantity	64,000
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 - 128BPT
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Infrared Sensor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected

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Question	Response
SECURITY	
Intrusion Alarm System	
Remote Annunciator	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Ultrasonic Sensor	Does not Exist
Lighting - Security	Inspected
Replacement Quantity	48
Replacement Uom	EACH
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SERVICE SWITCH	Inspected
Instance	Room C04
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	MSB-A
Capacity/Size Quantity	1,600
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C04
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	ATS feed ESB
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C04
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	N/A
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2013

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Question	Response
SERVICE SWITCH	
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C04
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	MSB-B
Capacity/Size Quantity	3,000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C04
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	Fire Pump
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	12
Air Circuit Breaker Type	Does not Exist
Fused Disconnect Switch Type	Inspected
Instance	Room C04
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	Serv SWBD MSB-A Section 1,2
Capacity/Size Quantity	1,600
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Service Switch Size
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C04
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Instance Manufacturer	Electrotech
Equipment	SWBD MSB-B
Capacity/Size Quantity	3,000
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Service Switch Size
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room C02
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Electrotech
Equipment	Serv. SWBD ESB (Emergency Generator Switchboard)
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
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	1 - Good
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist
TV SYSTEM	Does not Exist