Building Condition Assessment Survey 2023-2024

Electrical Inspection M057

Asset:	P.S. 57 - MANH	IATTAN, 176 EAST 115 STI	REET, MANHA	I'I'AN, NY, 1002	9		
Inspection	Id Inspection Type				Time	In	Last Edited
24	405 ELECTRICAL				2024-	·01-12 08:23A	M 2024-01-30 10:34AN
set Data							
Question				Answer			
Have any S	Systems/Major Building	Components been upgraded?		Systems:	Exit/Emergen	cy Lights.	
				Years:	2023		
				Systems:	Vestibules.	ED Lighting in A	Auditorium, Gymnasium
				Years:	2021	; - Student's Tol	ict Kooiii
				Systems:		ency Lighting (Battery Pack)
				Years:	2016	/8	
				Systems:		d Case Circuit	Breaker Panel Boards
				Years:		006, 2002, 199	
				Systems:			
				Years:	2014	ighting (1 ton Di	attery ruck)
				Systems:	Lightning Pro	tection, Partial	Motor Starters
				Years:	2010		
				Systems:	Telephone Sys	stem, LAN	
				Years:	2009		
				Systems:	Most Fused D	isconnect Swit	ch Type Panel Board
				Years:	2008, 2002		
				Systems:		stem, Local So ergency Light/E	und System, Security Exit Panel
				Years:	2006		
				Systems:	Fluorescent L		Bathrooms (Recessed
				Years:	2002	a	
				Systems:		ss System, Intru	sion Alarm System
				Years:	1999		
Type of Ser) T. ' ' ' '		Below Gr	ound		
	active Whiteboard (IWB	<i>'</i>		Yes No			
	etration In Electrical Roc	IN FIRE RESCUE AREAS		INO			
Question	TED INTERCOMS	IN FIRE RESCUE AREAS		1	Response		
	•	ance Areas, Fire Rescue Areas, a	nd/or Holding Room		No		
iority Con	ıdition						
	Priority	Condition	Component	Location	Person(s)	Person(s)	Photo
	Category	Description	Affected	Description	Notified	Title	Image
	Fire Alarm System - Components Not Operational	Does not work during the test	Fire Alarm System - Sprinkler Flow/Air Pressure	Crawl Space by Auditorium, Boiler Room - Water Main	Gerardo Rodriguez	Custodian	No Photo Taken
	Eiro Alarm System	N/A	Switch	Comider by	Gararda	Custodian	No Photo Taken
			Hiro Alows	L'own don bri	(foresto		

Flow/Air	Boiler Room -	
Pressure	Water Main	
Switch		

Fire Alarm System -N/A Corridor by No Photo Taken Yes Fire Alarm Gerardo Custodian Room 213 Components Missing System -Rodriguez Magnetic

Door Holder/Contac tor

Inspection		
Question	Response	
Electrical		

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ricai Inspection		MIUS
Question	Response	
ATHLETIC FIELD	Does not exist	
AUDITORIUM	Inspected	
Instance on Basement	Inspected	
House Lighting		
Instance on Basement	Inspected	
Does a Chandelier Exist?	No	
Lighting Fixture - Fluorescent		
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	Inspected	
Pendant Mounted		
Instance on Basement	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on Basement	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on Basement	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Local Sound System		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Installation Year	2006	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Projection System		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Is the projector on a cart or installed on the ceiling?	Ceiling	
Deficiency	No deficiencies recorded	
Theater Lighting System		
Instance on Basement	Inspected	
Dimming System		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Theater Lighting		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
CAFETERIA	Inspected	
Instance on 1st Floor	Inspected	
Lighting	<u> </u>	
Instance on 1st Floor	Inspected	
Lighting Fixture - Fluorescent	-	
Instance on 1st Floor	Inspected	
Pendant Mounted		

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Duestion	Response	
CAFETERIA	response	
Lighting		
Lighting Fixture - Fluorescent		
Pendant Mounted		
Instance on 1st Floor	Does not exist	
Surface Mounted	2000 Not Child	
Instance on 1st Floor	Does not exist	
Recessed Mounted	2000 not only	
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID	tvo deficiences recorded	
Instance on 1st Floor	Does not exist	
Lighting Fixture - Incandescent	Does not exist	
Instance on 1st Floor	Does not exist	
	DOCS HOT CAIST	
Lighting Fixture - LED Instance on 1st Floor	Does not exist	
	Does not exist	
Local Sound System Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Installation Year	2006	
Source of Installation Year	Documented	
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	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	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	
	No deficiencies recorded	
Deficiency		
COMPUTER LAB	Does not exist	

Inspected

GYMNASIUM

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rical Inspection	MO
Question	Response
GYMNASIUM	
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
Instance Condition	2- Between Good and 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
Instance Condition	3- Fair
Installation Year	2006
Source of Installation Year	Documented
Deficiency	MICROPHONE / JACK NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 2nd Floor	Does not exist
Scoreboard	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Electrical Inspection	M057
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tout inspection		11100
uestion	Response	
KITCHEN		
Lighting		
Lighting Fixture - Fluorescent		
Recessed Mounted		
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID		
Instance on 1st Floor	Does not exist	
Lighting Fixture - Incandescent		
Instance on 1st Floor	Does not exist	
Lighting Fixture - LED		
Instance on 1st Floor	Does not exist	
LIBRARY	Inspected	
Instance on Room 205/209	Inspected	
Lighting		
Instance on Room 205/209	Inspected	
Lighting Fixture - Fluorescent	1	
Instance on Room 205/209	Inspected	
Pendant Mounted		
Instance on Room 205/209	Does not exist	
Surface Mounted	2000 100 4.1100	
Instance on Room 205/209	Does not exist	
Recessed Mounted	Does not exist	
Instance on Room 205/209	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID	ivo deficiencies recorded	
Instance on Room 205/209	Does not exist	
	DOGS HOT CAIST	
Lighting Fixture - Incandescent Instance on Room 205/209	Inspected	
Pendant Mounted	inspected	
Instance on Room 205/209	Does not exist	
Surface Mounted	Does not exist	
Instance on Room 205/209	Does not exist	
	Does not exist	
Recessed Mounted	Inquantad	
Instance on Room 205/209 Instance Condition	Inspected 3- Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - LED		
Instance on Room 205/209	Does not exist	
Raceway With Receptacles	Turnished	
Instance on Room 205/209	Inspected 3- Fair	
Instance Condition		
Deficiency	No deficiencies recorded	
Projection System		
Instance on Room 205/209	Does not exist	
LOCKER ROOM	Does not exist	
MULTIPURPOSE ROOM	Does not exist	
SCIENCE DEMO ROOM	Does not exist	
SCIENCE LAB	Does not exist	
SCIENCE PREP ROOM	Does not exist	
SWIMMING POOL	Does not exist	

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ctrical inspection	M057
Question	Response
TOILET ROOM - STAFF	
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	3- 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
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Recessed Mounted	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
	Does not exist
EMERGENCY GENERATOR SET	
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3- Fair
Deficiency	LESS THAN 20% SPARE CIRCUIT BREAKERS
Deficiency Location/Instance Deficiency Quantity	Electrical Room
Quantity Uom	1 EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
EMERGENCY LIGHTING	Inspected
	Inspected
Battery Pack Condition	2- Between Good and Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Corridor Near by Room B12
Deficiency Location instance Deficiency Quantity	Corridor Near by Room B12
Quantity Uom	EACH
Potential Action	
	REPLACE BATTERY

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uestion	Response
EMERGENCY LIGHTING	
Battery Pack	
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Non Battery Pack	Inspected
Condition	2- Between Good and Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Cafeteria, Gymnasium
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
EXIT LIGHT	Inspected
	Inspected
Battery Pack Condition	3- Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Outside Auditorium
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Corridor Near Room B11, Boiler Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
EXIT/EMERGENCY LIGHT	Inspected
Condition	1- Good
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Deficiency Location/Instance	Basement outside Room B15
Deficiency Location/instance Deficiency Quantity	Basement outside Room B13
Quantity Uom	EACH
Potential Action	REPAIR PRIORITY 5
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
FIRE ALARM SYSTEM	Inspected
Bell/Horn	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Manual Pull Station	Inspected

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•		14103
estion	Response	
IRE ALARM SYSTEM		
Manual Pull Station		
Deficiency	No deficiencies recorded	
Fan Shutdown Control	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Duct Smoke Detector	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Area Smoke Detector	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
CO Detector	Does not exist	
Heat Detector	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Elevator Recall	Does not exist	
Magnetic Door Holder/Contactor	Inspected	
Condition	3- Fair	
Deficiency	CONTACTOR MISSING	
Deficiency Location/Instance	Corridor by Room 213	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	INSTALL CONTACTOR	
Urgency of Action Purpose of Action	PRIORITY 5 LEVEL 6	
Violations	No violations recorded	
Fused Cutout Panel Condition	Inspected 3- Fair	
Deficiency	No deficiencies recorded	
	Does not exist	
Fire Alarm Digital Communicator Main Panel	Inspected	
Bell At Panel	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
· · · · · · · · · · · · · · · · · · ·	Inspected	
Fire Alarm Control Panel (Electronic)	-	
Instance Instance Condition	Main Entrance Lobby 3- Fair	
Instance Quantity		
	1 EACH	
Instance Quantity Uom		
Manufacturer Model	Edwards System Technology EST 2	
	Fire Alarm Control Panel	
EquipmentId Installation Year	2006	
Source of Installation Year	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	3- Fair	
Deficiency	No deficiencies recorded	
Printer	Inspected	
Condition	3- Fair	

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iricai Inspection	17105/
Question	Response
FIRE ALARM SYSTEM	
Remote Annunciator	
Printer	
Deficiency	No deficiencies recorded
Punch Register	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	5- Poor
Deficiency	SWITCH NOT OPERATIONAL
Deficiency Location/Instance	Crawl Space by Auditorium, Boiler Room - Water Main
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Tamper Flow Switch/Chain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
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LIGHTNING PROTECTION	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
MOTOR CONTROLLER	Inspected
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	2- Between Good and Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Mechanical Room 301, Electrical Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fused Knife Switch Type	Does not exist
Fused Toggle Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room
Deficiency Quantity	1

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estion	Response
PANEL BOARD	
Fused Toggle Switch Type	
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Molded Case Circuit Breaker Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	14
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	Main Office - Room 118
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	ЕАСН
Model	Dukane 250
Installation Year	1999
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
ECURITY	Inspected
IPDVS/CCTV System	Under construction
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office
Instance Condition	3- Fair
Instance Quantity	1
	EACH
Instance Quantity Uom	
Model	4140 XMPT
Installation Year	1999
Source of Installation Year	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
Lighting - Security	Inspected
Condition	3- Fair
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL

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icui Inspection		
uestion	Response	
SECURITY		
Lighting - Security		
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPAIR	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 3	
Violations	No violations recorded	
SERVICE SWITCH	Inspected	
Instance	Electrical Room	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Standard Switchboard	
EquipmentId	Service Switch	
Capacity/Size Quantity	2000	
Capacity/Size UOM	Amps	
Source of Capacity/Size	Nameplate	
Installation Year	1964	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	Electrical Room	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
SWITCHBOARD	Inspected	
Number of Spares	4	
Fused Disconnect Switch Type	Inspected	
Instance	Electrical Room	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Standard Switchboard	
	Main Switch Board	
EquipmentId Capacity/Size Quantity	2000	
Capacity/Size Quantity Capacity/Size UOM	Amps Total	
Capacity/Size 2 Quantity	Amps Total 2	
Capacity/Size 2 Quantity Capacity/Size 2 UOM	Section(s)	
Source of Capacity/Size	Service Switch Size	
Installation Year	1964	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	Electrical Room	
Deficiency Location/Instance Deficiency Quantity	Electrical Room	
Quantity Uom	EACH DEDLACE	
Potential Action	REPLACE PRIORITY 1	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Fused Knife Switch Type	Does not exist	
Molded Case Circuit Breaker Type	Does not exist	
TELEPHONE SYSTEM	Inspected Inspected	

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uestion	Response	
TELEPHONE SYSTEM		
PBX/Intercom		
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Standard	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
TRANSFORMER	Does not exist	