Building Condition Assessment Survey 2023-2024

lectrical l	Inspection						M18
Asset:	P.S. 183 - MANI	HATTAN, 419 EAST 66 STI	REET, MANHA	TTAN, NY, 1006	55		
Inspection	n Id Inspection Type				Time	In	Last Edited
	2305 ELECTRICAL				2024-	01-10 09:03AN	1 2024-05-13 01:48PM
sset Data							
Question				Answer			
Have any	Systems/Major Building	Components been upgraded?		Systems:	Lightning Pro	tection	
				Years:	2023		
				Systems:	Exit/Emergene Pack)	cy Light, Emerg	gency Lighting (Battery
				Years:	2022		
				Systems:	Molded Case	Circuit Breaker	Panel Board
				Years:	2020, 2006		
				Systems:		m System (Rem nce Demo Room	note Annunciator), LED
				Years:	2019		
				Systems:	Telephone Sys	stem	
				Years:	2018		
				Systems:	Toilet Rooms Panel)	(Lighting), Fire	Alarm System (Sub
				Years:	2010		
				Systems:	Service Switch	h, Switchboard,	Fused Disconnect Switch
					Control Panel		Alarm System (Central
				Years:	2006		
				Systems:	Public Addres	s System, Loca	Sound System
				Years:	2005		
				Systems:	Fire Alarm Sy	stem, Intrusion	Alarm System
				Years:	2002		
				Systems:	Security	escent Lighting,	HID Lighting, Lighting -
				Years:	2000		
Type of S		- F. 1. 0		Below Gr	ound		
	ractive Whiteboard (IWB)			Yes			
DEDICA		N FIRE RESCUE AREAS		Yes			
Question			1/ XX 11' P		Response		
Are the your bu		ance Areas, Fire Rescue Areas, a	nd/or Holding Kool	ms in F	No		
riority Co							
Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Vo	Water Leaks onto Electrical Equipment	Heavy Water Penetration per SCA QA Field	Electrical Equipment	Boiler Room	Marlon Arias	Fireman	No Photo Taken
nspection	!						
Question				Response	;		
Electrica	l						
ATHLI	ETIC FIELD			Does not o	exist		
AUDIT	ORIUM			Does not o			
CAFETERIA				Inspected			
 Light	Instance on 1st Floor			Inspected			
Ligit	Instance on 1st Floor			Inspected			
Lig	hting Fixture - Fluoresce	nt					
	Instance on 1st Floor			Inspected			
				*			
Pe	endant Mounted						

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	WIIC
Response	
Does not exist	
Inspected	
3- Fair	
No deficiencies recorded	
Inspected	
<u> </u>	
Does not exist	
Inspected	
3- Fair	
No deficiencies recorded	
Does not exist	
Inspected	
Documented	
No deficiencies recorded	
Does not exist	
Does not exist	
Inspected	
No	
Inspected	
Inspected	
3- Fair	
No deficiencies recorded	-
Inspected	
3- Fair	
_	
2- Retween Good and Fair	
2- Between Good and Fair	
2- Between Good and Fair No deficiencies recorded Does not exist	
	Does not exist Inspected 3- Fair No deficiencies recorded Inspected Does not exist Inspected 3- Fair No deficiencies recorded Does not exist Does not exist Inspected 3- Fair 2005 Documented No deficiencies recorded Does not exist Does not exist Inspected 3- Fair 2005 Documented No deficiencies recorded Inspected

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Electrical Inspection		M183
Question	Response	

Question	Response
COMPUTER LAB	Does not exist
GYMNASIUM	Does not exist
KITCHEN	Inspected
Instance on 1st Floor	Inspected
Lighting	The process of the pr
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
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
LIBRARY	Does not exist
LOCKER ROOM	Does not exist
MULTIPURPOSE ROOM	Does not exist
	_
SCIENCE DEMO ROOM	Inspected
Instance on Room 206	Inspected
Power Panel?	Yes
Alternative Use	No
Lighting	
Instance on Room 206	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 206	Does not exist
Lighting Fixture - HID	D
Instance on Room 206	Does not exist
Lighting Fixture - Incandescent Instance on Room 206	D
	Does not exist
Lighting Fixture - LED	Inspected
Instance on Room 206	inspected
Pendant Mounted Instance on Room 206	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
	No deficiencies recorded
Surface Mounted Instance on Room 206	Does not exist
Recessed Mounted	Does not exist
Instance on Room 206	Does not exist
	DOCS HOT CVIST
Emergency Gas Shut-Off Valve Instance on Room 206	Does not exist
Emergency Shut-Off Power	DOGS HOL CALSU
Instance on Room 206	Does not exist
Power Supply	
Instance on Room 206	Does not exist

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incui inspection	141105
Question	Response
SCIENCE DEMO ROOM	
Projection System	
Instance on Room 206	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	3- Fair
Deficiency	No deficiencies recorded
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	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3- 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	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Deficiency	INDICATOR PANEL NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE PANEL
Urgency of Action	PRIORITY 3
Purpose of Action Violations	LEVEL 2 No violations recorded
-	
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded

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icai Inspection		MITO
nestion	Response	
EMERGENCY LIGHTING		
Non Battery Pack	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
XIT LIGHT	Inspected	
Battery Pack	Inspected	
Condition	3- Fair	-
Deficiency	No deficiencies recorded	
Non Battery Pack	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
EXIT/EMERGENCY LIGHT	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
TIRE 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	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Fan Shutdown Control	Does not exist	
Duct Smoke Detector	Does not exist	
Area Smoke Detector	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
CO Detector	Does not exist	
Heat Detector	Does not exist	
Elevator Recall	Does not exist	
Magnetic Door Holder/Contactor	Does not exist	
Fused Cutout Panel	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Fire Alarm Digital Communicator	Does not exist	
Main Panel	Inspected	
Bell At Panel	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Fire Alarm Control Panel (Electronic)	Inspected	
Instance	Main Entrance Lobby	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer Model	Faraday MPC - 1000	
EquipmentId	Fire Alarm Control Panel	
Installation Year	2002	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Fire Alarm Control Panel (Standard) Sub-Panel	Does not exist Inspected	

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iricai Inspection	IVIII
Question	Response
FIRE ALARM SYSTEM	
Sub-Panel	
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
Instance Quantity Uom	EACH
Manufacturer	Securitron
Model	N/A
EquipmentId	Smoke Purge Panel
Installation Year	2010
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
Remote Annunciator	Inspected
Display Monitor	Does not exist
Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	5- Poor
Deficiency	PRINTER NOT OPERATIONAL
Deficiency Location/Instance	Custodian's Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Punch Register	Does not exist
Sprinkler Flow/Air Pressure Switch	Does not exist
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)	Does not exist
Main Equipment Rack (MDF)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Inspected
Condition	1- Good
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	Inspected

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ricai Inspection	IVIIOS
Question	Response
MOTOR CONTROLLER	
Variable Frequency Drive	
Deficiency	No deficiencies recorded
PANEL BOARD	Inspected
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	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Room 103
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Room 103
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Molded Case Circuit Breaker Type	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	General Office - Room 204
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane MACS
- Installation Year	2005
Source of Installation Year	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Classrooms and Corridors
Deficiency Quantity	15
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SECURITY	Inspected
IPDVS/CCTV System	Does not exist
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office
Instance Condition	3- Fair
Instance Ouantity	
Instance Quantity Instance Quantity Llore	1 EACH
Instance Quantity Instance Quantity Uom Model	I EACH Vista - 128B

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icui Inspection		14110
uestion	Response	
SECURITY		
Intrusion Alarm System		
Central Control Panel		
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Custodian's Office	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Model	Vista - 128B	
Installation Year	2002	
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	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Siren/Strobe	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Lighting - Security	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
·	Inspected	
ERVICE SWITCH	Boiler Room	
Instance Instance Condition	2- Between Good and Fair	
Instance Quantity	1 EACH	
Instance Quantity Uom		
Manufacturer	Galaxy Switchgear	
EquipmentId	1200A Main Switch	
Capacity/Size Quantity Capacity/Size UOM	1200 Amag	
Source of Capacity/Size	Amps Fuse Size	
Installation Year	2006	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
WITCHBOARD	Inspected	
Number of Spares	0	
Fused Disconnect Switch Type	Inspected	
Instance	Boiler Room	
Instance Condition	2- Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
<u> </u>	Galaxy Switchgear	
Manufacturer	Galaxy Switchgear N/A	
EquipmentId Capacity/Size Quantity	N/A 1200	
Capacity/Size Quantity Capacity/Size UOM	1200 Amps Total	
Capacity/Size 2 Quantity	Amps Total	
Capacity/Size 2 Quantity Capacity/Size 2 UOM	Section(s)	
Capacity/Size 2 UOM	Section(s)	

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Question	Response	
SWITCHBOARD		
Fused Disconnect Switch Type		
Source of Capacity/Size	Service Switch Fuse Size	
Installation Year	2006	
Source of Installation Year	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	