Building Condition Assessment Survey 2023-2024

Electrical Inspection

Asset:	I.S. 144 - BRONX, 2545 GUNTHER AVENUE, BRONX, NY, 10469		
Inspection Id	Inspection Type	Time In	Last Edited
402	ELECTRICAL	2023-10-24 07:41AM	2024-01-23 01:07PM
Asset Data			

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Security Lighting
	Years: 2022, 2012
	Systems: Emergency Lighting - Battery Pack, Public Address System - Amplifier
	Years: 2022
	Systems: Partial Motor Starters, Variable Frequency Drive
	Years: 2021
	Systems: LAN
	Years: 2020
	Systems: Partial Molded Case Circuit Breaker Panel Boards
	Years: 2017, 1994, 1987
	Systems: Partial Grounding System, Lightning Protection, Fire
	Alarm System (Sprinkler Flow/Air Pressure Switch)
	Years: 2017
	Systems: Transformer
	Years: 2016
	Systems: Auditorium (Local Sound System, Projection System Theater Lighting System)
	Years: 2015
	Systems: Gymnasium Scoreboard, Telephone System, Science Labs (Emergency Gas Shut-Off Valve) Except Room 438
	Years: 2014
	Systems: Interior Lighting (Except Incandescent Lighting in Room 438)
	Years: 2013
	Systems: IPDVS/CCTV System
	Years: 2010
	Systems: Science Lab Room 438, Science Prep Room 436
	Years: 2005
	Systems: Intrusion Alarm System
	Years: 1996
	Systems: Emergency Light/Exit Light Panel
	Years: 1995
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room? DEDICATED INTERCOMS IN FIRE RESCUE AREAS	No

Question

Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in

your building?

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
No	Fire Alarm System - Defective	Fire Alarm Main Panel does not properly communicate with pull stations.	Fire Alarm System - Main Panel	Boiler Room	James Caulfield	Custodian	No Photo Taken
Inspection	1						
Question	1			Response			
Electrica	1						
ATHL	ETIC FIELD			Does not	exist		

Response

No

Electrical Inspection

	X14
lestion	Response
AUDITORIUM	Inspected
Instance on 1st Floor	Inspected
House Lighting	
Instance on 1st Floor	Inspected
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor	Does not exist
	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	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	29
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Local Sound System	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Installation Year	2015
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Projection System	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Is the projector on a cart or installed on the ceiling?	Ceiling
Deficiency	No deficiencies recorded
Theater Lighting System	
Instance on 1st Floor	Inspected
Dimming System	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

iestion	Response	
AUDITORIUM		
Theater Lighting System		
Theater Lighting		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
CAFETERIA	Inspected	
Instance on 1st Floor - Students	Inspected	
Instance on 1st Floor - Staff	Inspected	
Lighting	1	
Instance on 1st Floor - Students	Inspected	
Instance on 1st Floor - Staff	Inspected	
Lighting Fixture - Fluorescent	1	
Instance on 1st Floor - Students	Inspected	
Instance on 1st Floor - Staff	Inspected	
Pendant Mounted	X	
Instance on 1st Floor - Students	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on 1st Floor - Staff	Does not exist	
Surface Mounted		
Instance on 1st Floor - Students	Does not exist	
Instance on 1st Floor - Staff	Does not exist	
Recessed Mounted		
Instance on 1st Floor - Students	Does not exist	
Instance on 1st Floor - Staff	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID		
Instance on 1st Floor - Students	Does not exist	
Instance on 1st Floor - Staff	Does not exist	
Lighting Fixture - Incandescent		
Instance on 1st Floor - Students	Does not exist	
Instance on 1st Floor - Staff	Does not exist	
Lighting Fixture - LED		
Instance on 1st Floor - Students	Does not exist	
Instance on 1st Floor - Staff	Does not exist	
Local Sound System		
Instance on 1st Floor - Students	Inspected	
Instance Condition	5- Poor	
Installation Year	1968	
Source of Installation Year	Documented	
Deficiency Deficiency Quantity	AMPLIFIER NOT OPERATIONAL 1	
Quantity Uom	EACH	
Potential Action	REPLACE SYSTEM	
Urgency of Action	PRIORITY 2	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance on 1st Floor - Staff	Does not exist	
Projection System		
Instance on 1st Floor - Students	Does not exist	
Instance on 1st Floor - Staff	Does not exist	

Building Condition Assessment Survey 2023-2024

Electrical Inspection

rical Inspection	X14
uestion	Response
CAFETERIA	
Theater Lighting System	
Instance on 1st Floor - Students	Does not exist
Instance on 1st Floor - Staff	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	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	9
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	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 - LED	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Does not exist
Recessed Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
COMPUTER LAB	Does not exist
GYMNASIUM	Inspected
	Inspected
Instance on 1st Floor	Inspecteu
Lighting Instance on 1st Floor	Inspected
	Inspected
Lighting Fixture - Fluorescent	Does not exist

Building Condition Assessment Survey 2023-2024

lestion	Response	
GYMNASIUM	Response	
Lighting 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	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	No deficiencies recorded	
Instance on 1st Floor	Does not exist	
Recessed Mounted		
Instance on 1st Floor	Does not exist	
Local Sound System	Does not exist	
Instance on 1st Floor	Inspected	
Instance Condition	5- Poor	
Installation Year	1968	
Source of Installation Year	Documented	
Deficiency	AMPLIFIER NOT OPERATIONAL	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE SYSTEM	
Urgency of Action	PRIORITY 2	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Projection System		
Instance on 1st Floor	Does not exist	
Scoreboard		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Theater Lighting System		
Instance on 1st Floor	Does not exist	
KITCHEN	Inspected	
Instance on 1st Floor	Inspected	
Lighting		
Instance on 1st Floor	Inspected	
Lighting Fixture - Fluorescent		
Instance on 1st Floor	Inspected	
Pendant Mounted		
Instance on 1st Floor	Does not exist	
Surface Mounted		
Instance on 1st Floor	Does not exist	
Recessed Mounted		
Instance on 1st Floor	Inspected	
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	

Building Condition Assessment Survey 2023-2024

uestion	Response	
KITCHEN	A	
Lighting		
Lighting Fixture - LED		
Instance on 1st Floor	Inspected	
Pendant Mounted		
Instance on 1st Floor	Does not exist	
Surface Mounted		
Instance on 1st Floor	Does not exist	
Recessed Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
LIBRARY	Inspected	
Instance on Room 234	Inspected	
Lighting		
Instance on Room 234	Inspected	
Lighting Fixture - Fluorescent		
Instance on Room 234	Inspected	
Pendant Mounted		
Instance on Room 234	Does not exist	
Surface Mounted		
Instance on Room 234	Does not exist	
Recessed Mounted		
Instance on Room 234	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID		
Instance on Room 234	Does not exist	
Lighting Fixture - Incandescent		
Instance on Room 234	Does not exist	
Lighting Fixture - LED		
Instance on Room 234	Does not exist	
Raceway With Receptacles		
Instance on Room 234	Does not exist	
Projection System		
Instance on Room 234	Does not exist	
LOCKER ROOM	Inspected	
Instance on 1st Floor - Boys, 1st Floor - Girls	Inaccessible	
MULTIPURPOSE ROOM	Does not exist	
SCIENCE DEMO ROOM	Inspected	
Instance on Room 434	Inspected	
Power Panel?	No	
Alternative Use	Yes	
Lighting		
Instance on Room 434	Inspected	
Lighting Fixture - Fluorescent	Y (1	
Instance on Room 434	Inspected	
Pendant Mounted	Y 1	
Instance on Room 434	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted		

Building Condition Assessment Survey 2023-2024

estion	Response	
CIENCE DEMO ROOM		
Lighting		
Lighting Fixture - Fluorescent		
Recessed Mounted		
Instance on Room 434	Does not exist	
Lighting Fixture - HID		
Instance on Room 434	Does not exist	
Lighting Fixture - Incandescent		
Instance on Room 434	Does not exist	
Lighting Fixture - LED		
Instance on Room 434	Does not exist	
Emergency Gas Shut-Off Valve		
Instance on Room 434	Does not exist	
Emergency Shut-Off Power		
Instance on Room 434	Does not exist	
Power Supply		
Instance on Room 434	Does not exist	
Projection System		
Instance on Room 434	Does not exist	
CIENCE LAB	Inspected	
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Inspected	
Power Panel?	Yes	
Alternative Use	Yes	
Instance on Room 438	Inspected	
Power Panel?	Yes	
Alternative Use	No	
Instance on Room 428	Inspected	
Power Panel?	Yes	
Alternative Use	No	
Lighting		
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Inspected	
Instance on Room 438	Inspected	
Instance on Room 428	Inspected	
Lighting Fixture - Fluorescent		
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Inspected	
Instance on Room 438	Inspected	
Instance on Room 428	Inspected	
Pendant Mounted		
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 438	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 428	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	-	
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Does not exist	
Instance on Room 438	Does not exist	
Instance on Room 428	Does not exist	
Recessed Mounted	2000 Hot White	

Building Condition Assessment Survey 2023-2024

Electrical Inspection

		X14
lestion	Response	
CIENCE LAB		
Lighting		
Lighting Fixture - Fluorescent		
Recessed Mounted		
Instance on Room 438	Does not exist	
Instance on Room 428	Does not exist	
Lighting Fixture - HID		
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Does not exist	
Instance on Room 438	Does not exist	
Instance on Room 428	Does not exist	
Lighting Fixture - Incandescent		
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Does not exist	
Instance on Room 438	Does not exist	
Instance on Room 428	Does not exist	
Lighting Fixture - LED		
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Does not exist	
Instance on Room 438	Does not exist	
Instance on Room 428	Does not exist	
Emergency Gas Shut-Off Valve		
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 438	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 428	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Emergency Shut-Off Power		
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 438	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 428	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Power Supply		
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Does not exist	
Instance on Room 438	Inspected	
Instance on Room 428	Does not exist	
Instructor Unit	x . 1	
Instance on Room 438	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Meter Demonstration Unit	To success of	
Instance on Room 438	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Student Unit	D	
Instance on Room 438	Does not exist	
Projection System	Does not crist	
Instance on Rooms: 415, 417, 419, 421, 425, 429, 432, 444	Does not exist	

Building Condition Assessment Survey 2023-2024

rical Inspection	Response	
	Kesponse	
SCIENCE LAB Projection System		
Instance on Room 438	Does not exist	
Instance on Room 428	Does not exist	
SCIENCE PREP ROOM	Inspected	
Instance on Room 436	Inspected	
Power Panel?		
Alternative Use	No	
	Yes	
Lighting Instance on Room 436	Inspected	
	Inspected	
Lighting Fixture - Fluorescent Instance on Room 436	Inspected	
	Inspected	
Pendant Mounted Instance on Room 436	Increased	
Instance Condition	Inspected 3- Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	No deficiencies recorded	
Surface Mounted Instance on Room 436	De como de constante	
	Does not exist	
Recessed Mounted	Doos not quist	
Instance on Room 436	Does not exist	
Lighting Fixture - HID	Decement and the	
Instance on Room 436	Does not exist	
Lighting Fixture - Incandescent	Decement en ist	
Instance on Room 436	Does not exist	
Lighting Fixture - LED		
Instance on Room 436	Does not exist	
Emergency Gas Shut-Off Valve	Inspected	
Instance Condition	Inspected 3- Fair	
Deficiency	No deficiencies recorded	
	No deficiencies recorded	
Emergency Shut-Off Power Instance on Room 436	Inconceted	
Instance Condition	Inspected 3- Fair	
Deficiency	No deficiencies recorded	
Power Supply Instance on Room 436	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	Inspected	
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	Does not exist	
Lighting Fixture - Incandescent	Does not exist	
Lighting Fixture - LED	Does not exist	
TOILET ROOM - STUDENT	Inspected	

Electrical Inspection

ncui Inspection	Δ	1144
Question	Response	
TOILET ROOM - STUDENT		-
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	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	
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	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
EMERGENCY LIGHTING	Inspected	
Battery Pack	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Non Battery Pack	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
EXIT LIGHT	Inspected	
Battery Pack	Inspected	
Condition	3- Fair	
Deficiency	BATTERY NOT OPERATIONAL	-
Deficiency Location/Instance	Throughout the Building.	
Deficiency Quantity	11	
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	Library and Fan Rooms	
Deficiency Quantity	4	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
EXIT/EMERGENCY LIGHT	Does not exist	
FIRE ALARM SYSTEM	Inspected	
Bell/Horn	Inspected	
Condition	3- Fair	

Electrical Inspection

-		Alf
estion	Response	
IRE ALARM SYSTEM		
Strobe	Does not exist	
Manual Pull Station	Inspected	
Condition	3- Fair	
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	Does not exist	
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	
	Does not exist	
Fire Alarm Digital Communicator Main Panel	Inspected	
Bell At Panel	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Fire Alarm Control Panel (Electronic)	Does not exist	
Fire Alarm Control Panel (Standard)	Inspected	
Instance	Boiler Room	
Instance Condition	4- Between Fair and Poor	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Edwards	
EquipmentId	Fire Signal	
Installation Year	1968	
Source of Installation Year	Documented	
Deficiency	PANEL DEFECTIVE	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Violations	No violations recorded	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	147,000	
Quantity Uom	S.F.	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Sub-Panel	Inspected	
Bell At Panel	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Fire Alarm Control Panel (Electronic)	Does not exist	
Fire Alarm Control Panel (Standard)	Inspected	

Building Condition Assessment Survey 2023-2024

Electrical Inspection

		Л144
Question	Response	
FIRE ALARM SYSTEM		
Sub-Panel		
Fire Alarm Control Panel (Standard)		
Instance	Boiler Room	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Faraday	
	Sprinkler Alarm Control Board	
EquipmentId Installation Year	1968	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	Beiford öster de En E	
Deficiency Quantity	147,000	
Quantity Uom	S.F.	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	Boiler Room	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Edwards	
EquipmentId	Punch Register	
Installation Year	1968	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	147,000	
Quantity Uom	S.F.	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	Boiler Room	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Edwards	
EquipmentId	Fire Detection	
Installation Year	1968	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	147,000	
Quantity Uom	S.F.	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	Boiler Room	
Instance Condition	3- Fair	
Instance Quantity	1	
	EACH	
Instance Quantity Uom		
Manufacturer	Edwards	

Building Condition Assessment Survey 2023-2024

Electrical Inspection

L .	
uestion	Response
FIRE ALARM SYSTEM	
Sub-Panel	
Fire Alarm Control Panel (Standard)	
EquipmentId	Smoke Detection
Installation Year	1968
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	147,000
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Remote Annunciator	Inspected
Display Monitor	Does not exist
Panel	Does not exist
Printer	Does not exist
Punch Register	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Tamper Flow Switch/Chain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
-	
GROUNDING SYSTEM	Inspected 2- Between Good and Fair
Condition	
Deficiency	No deficiencies recorded
NTERCOM SYSTEM	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	2- Between Good and Fair
Deficiency	No deficiencies recorded
-	
MOTOR CONTROLLER	Inspected Does not exist
MOTOR CONTROL CENTER	
MOTOR STARTER/CONTACTOR	Inspected 3- Fair
Condition	
Deficiency	No deficiencies recorded
Variable Frequency Drive	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE

Building Condition Assessment Survey 2023-2024

Electrical Inspection

ieu Inspeciion	
iestion	Response
PANEL BOARD	
Fused Disconnect Switch Type	
Deficiency Quantity	3
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 C23
Deficiency Quantity	1
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	26
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
UBLIC ADDRESS SYSTEM	Inspected
Instance	Main Office - Room 121
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Rauland TC2105
Installation Year	1973
Source of Installation Year	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	37
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	MASTER CLOCK NOT OPERATIONAL
Deficiency Location/Instance	MASTER CLOCK NOT OPERATIONAL Main Office
Deficiency Location/Instance Deficiency Quantity	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance Deficiency Quantity	Main Office - Room 121 147,000

Building Condition Assessment Survey 2023-2024

Electrical Inspection

ncui Inspection	
uestion	Response
PUBLIC ADDRESS SYSTEM	
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Condition	3- Fair
Installation Year	2010
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian Office
Instance Condition	3- Fair
Instance Quantity	1 EACH
Instance Quantity Uom	
Model	Vista - 50P
Installation Year	1996
Source of Installation Year	Documented
Deficiency	PANEL NOT CONNECTED TO DOE CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL CONNECTION
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Custodian Office
Deficiency Quantity	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action Purpose of Action	PRIORITY 1 LEVEL 3
•	
Violations	No violations 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	2- Between Good and Fair
Deficiency	No deficiencies recorded
	Inspected
SERVICE SWITCH	Electrical Room C23
Instance	

Building Condition Assessment Survey 2023-2024

Electrical Inspection

uestion	Response
SERVICE SWITCH	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Metropolitan
EquipmentId	Main Dist. SWBD MDB 3000A Service SW. 2500A
Capacity/Size Quantity	2500
Capacity/Size UOM	Amps
Source of Capacity/Size	Fuse Size
Installation Year	1968
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
-	Electrical Room C23
Deficiency Location/Instance Deficiency Quantity	l Electrical Room C25
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Electrical Room C23
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Siemens
EquipmentId	89L Disconnect
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2016
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
WITCHBOARD	Inspected
Number of Spares	0
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room C23
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Metropolitan Electric
EquipmentId	N/A
Capacity/Size Quantity	1200
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	6
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Nameplate
Installation Year	1968
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room C23
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fused Knife Switch Type	Does not exist
CUSED IN HILE SWITCH I VUE	

Electrical Inspection

Question	Response
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	Inspected
Instance	Electrical Room C23
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Hammond
EquipmentId	N/A
Capacity/Size Quantity	225
Capacity/Size UOM	kVA
Source of Capacity/Size	Nameplate
Installation Year	2016
Source of Installation Year	Documented
Deficiency	No deficiencies recorded