### **Building Condition Assessment Survey 2023-2024**

#### Mechanical Inspection

Asset:	I.S. 24 - STATEN ISLAND, 225 CLEVELAND AVENUE, STATEN ISLAND, NY, 10308		
Inspection Id	Inspection Type	Time In	Last Edited
4127	MECHANICAL	2024-03-21 08:24AN	1 2024-05-01 10:05AM
set Data			
Ouestion		Answer	

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Drinking Fountain; DX Split System for Nurse Office
	124A (1 of 4)
	Years: 2023
	Systems: Boiler Safety Valves (3 of 9); Science Demo Rooms 317, 328
	Years: 2022
	Systems: Toilet Room Fixtures (~80%); Climate Control System - Electric System; Sprinkler Heads (~80%)
	Years: 2021
	Systems: Electric Domestic Water Heater (1 of 2); Domestic He Water Remote Storage Tank
	Years: 2020
	Systems: Science Lab 319; Electric Domestic Water Heater for Kitchen (1 of 2)
	Years: 2019
	Systems: Science Demo Rooms 226, 228
	Years: 2018
	Systems: Steam Condensate Return Pumping System; F&T/Steam Drip Traps (~50%)
	Years: 2016
	Systems: DX Split System for Counceling Room 161 (1 of 4); Central Acid Waste Neutralizing Tank (1 of 2)
	Years: 2015
	Systems: Elevator; DX Split System for Elevator Machine Roo (1 of 4); Central Acid Waste Neutralizing Tank (1 of 2 Boiler Safety Valves (6 of 9); Kitchen - Grease Trap; Packaged / Rooftop Unit for Room S7 - Office
	Years: 2014
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	20,000
Total # of below ground tanks	0
Total capacity of all below ground tanks in gal.	0
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	Boiler Room Mechanical Area, MER B9, Gymnasium MER
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Culinary Art Room S3; Science Labs 403, 405, 417; Science
	Prep Room
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Room 131 (painted, 4)
Are there any Emergency Stop Switches with Missing Hammers?	No components

#### **Priority Condition**

Exist	Priority	Condition	Component	Location	Person(s)	Person(s)	Photo
Last Year?	Category	Description	Affected	Description	Notified	Title	Image
Yes	Defective Boiler Safety Auxiliary	Water Column Sight Glass is leaking	Steam Boiler	Boiler Room / Boiler #3	Robert Browne	Fireman	

pection	
Question	Response
Mechanical	

# NYC Department of Education Building Condition Assessment Survey 2023-2024

### **Mechanical Inspection**

inical Inspection	RU
estion	Response
AIR CONDITIONING	Inspected
Chilled Water System	Does not exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not exist
Cooling Coil in Ductwork	Does not exist
Cooling Tower	Does not exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Inspected
Instance	1st Floor Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	RTU-1
Capacity/Size Quantity	2
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2014
Source of Installation Year	Inspector Estimate
Source of Heating	Electric
Refrigerant Type	R-410A
Deficiency	No deficiencies recorded
Packaged Terminal A/C	Does not exist
Refrigerant Leak Detection System	Does not exist
Refrigerant Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Return Fan	Does not exist
ENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
LIMATE CONTROL SYSTEM	Inspected
	Does not exist
BMS Pneumatic System	Inspected
Instance	Throughout (except Auditorium)
Instance Condition	3- Fair
Instance Quantity	1
	EACH
Instance Quantity Uom	
Building Area Covered by Operational System	61-80%
Deficiency	DEFECTIVE DAMPER ACTUATOR
Deficiency Location/Instance	Gymnasium MER @ Gym Supply, MER B9 @ Music Room Supply
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

# **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

iestion	Response
CLIMATE CONTROL SYSTEM	
Pneumatic System	
Deficiency Location/Instance	Rooms 203, 306, 317, 415, 419 and other locations
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PNEUMATIC TUBING: DEFECTIVE/LEAKS AIR
Deficiency Location/Instance	MER B9
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REFRIGERATED AIR DRYER
Deficiency Location/Instance	Boiler Room Mechanical Area
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hybrid System	Does not exist
Electric System	Inspected
Instance	Cafeteria, Kitchen, Auditorium (Forced Air System)
Instance Condition	1- Good
Instance Quantity	1
	EACH
Instance Quantity Uom	
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
COMPACTOR	Does not exist
CONVEYING	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	1- Good
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded
Escalator	Does not exist
Non-auditorium Handicap Lift - Vertical	Does not exist
Non-auditorium Handicap Lift - Stair	Does not exist
Ash Hoist	Does not exist
Sidewalk Elevator	Does not exist
DOMESTIC WATER SYSTEM	Inspected
	Inspected
Domestic Cold Water System Crovity System	Does not exist
Gravity System	
Pressure Booster System	Does not exist
Water Service	Inspected
Instance	Basement - Water/Sprinkler Meter Room B1,
	Crawlspace below Auditorium
Instance Condition	3- Fair
Instance Quantity	3

## **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

stion	Response
DMESTIC WATER SYSTEM	
Oomestic Cold Water System	
Water Service	
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement - Water/Sprinkler Meter Room B1,
Deficiency Quantity	Crawlspace below Auditorium 3
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3 LEVEL 2
Purpose of Action Violations	LEVEL 2 No violations recorded
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance Deficiency Quantity	Basement - Water/Sprinkler Meter Room B1 / Domestic 1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
omestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room Mechanical Area
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Electric Domestic Water Heater	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	Does not exist
Oil Fired Domestic Water Heater	Does not exist
Heat Pump Domestic Water Heater	Does not exist
omestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE DOMESTIC HOT WATER CIRCULATING PUMP
Deficiency Location/Instance Deficiency Quantity	Boiler Room Mechanical Area 1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room Mechanical Area
Deficiency Quantity	
Quantity Uom	EACH

# **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

uestion	Response
DOMESTIC WATER SYSTEM	
Domestic Water Distribution Piping	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room Mechanical Area
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	SEWAGE/WASTE PIPING:CLOGGED
Deficiency Location/Instance	Kitchen, Toilet Room 120
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	INTERIOR FLOOR DRAIN:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room, Boiler Room Mechanical Area, Boy's Toilet Room
Denciency Location/instance	
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	VENT PIPING:DETERIORATED
Deficiency Location/Instance	Main Roof
Deficiency Location/Instance Deficiency Quantity	Main Root 10
Quantity Uom	L.F.
Potential Action	L.F. REPLACE
	PRIORITY 3
Urgency of Action	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage Ejector Pump	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room Mechanical Area (1 of 2)

# **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

meur mspeciion		1102
estion	Response	
DRAIN/WASTE/VENT AND STORM SYSTEM		
Sewage Ejector Pump		
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPAIR	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Sump Pump	Inspected	
Condition	3- Fair	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Crawlspace below Auditorium (1 of 6)	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPAIR	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
UAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist	
IXTURES	Inspected	
Staff And Other	Inspected	
Janitor Sink	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Lavatory/Sink	Inspected	
Condition	1- Good	
Deficiency	CRACKED/PHYSICAL DAMAGE	
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
	LEVEL 2	
Purpose of Action		
Violations	No violations recorded	
Toilet	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Urinal	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Student	Inspected	
Drinking Fountain	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
	Inspected	
Lavatory/Sink	-	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Locker Room Shower	Does not exist	
Sink And Fountain Combo Unit	Inspected	
Condition	3- Fair	
Condition		
Deficiency	No deficiencies recorded	
Deficiency		
	No deficiencies recorded Inspected 1- Good	

# **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

estion	Response
IXTURES	
Student	
Urinal	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
AS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not exist
Gas Meter Room Vent	Does not exist
Gas Pressure Booster	Does not exist
CO/Gas Leak Detection	Does not exist
IEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not exist
Radiator/Convector/Fin Tube	Inspected
Condition	3- Fair
Deficiency	RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Stair "B/4"
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	MER B9 @ Kitchen Supply
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room by Steam Condensate Return Pumping System
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE VALVE

# **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

inical inspection	
lestion	Response
IEATING	
Steam Heating	
Steam Condensate Return Piping	
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Pumping System	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not exist
Unit Heater/Cabinet Heater	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
HEATING PLANT	Inspected
Instance on Basement	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Preferred Utilities
Burner Model	BHE 8-3A4
Burner Type	Oil
Heating Plant Oil Number	4
Boiler Auxiliaries	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER VALVE
Deficiency Location/Instance	Boiler Room @ Boiler #2
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	
Instance on Basement	Does not exist
Boiler Flue Exhaust	Does not exist
	Inspected

# **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

CATING PLANT Boiler Auxiliaries Boiler Flue Exhaust Deficiency	
Boiler Flue Exhaust Deficiency	
Deficiency	
-	
	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Does not exist
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE HEADER VALVE
Deficiency Location/Instance	Boiler Room @ Boiler #1, 2
Deficiency Quantity	2
Quantity Uom	EACH MAINTENANCE
Potential Action Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
oiler System	
Instance on Basement	Inspected
Coal-fired Boiler	L. L
Instance on Basement	Does not exist
Hot Water Boiler	
Instance on Basement	Does not exist
Modular Boiler	
Instance on Basement	Does not exist
Steam Boiler	
Instance on Basement	Inspected
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,400
Instance Quantity Uom	No
Cast Iron Boiler? Manufacturer	Pacific National
EquipmentId	54129-1
Capacity/Size Quantity	5400
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1968
Source of Installation Year	Documented
Deficiency	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)

## **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

n	Response
ler System	
eam Boiler	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED REFRACTORY
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,400 MBH NET
Instance Quantity Uom	
Cast Iron Boiler?	No Pacific National
Manufacturer	
EquipmentId	54129-2 5400
Capacity/Size Quantity Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1968
Source of Installation Year	Documented
Deficiency	DAMAGED REFRACTORY
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,400 MDH NET
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Pacific National
EquipmentId	54129-3
Capacity/Size Quantity	5400 MDU N.4
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented 1968
Source of Installation Year	Documented
Deficiency Deficiency Quantity	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
Quantity Uom	EACH

## **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

stion	Response
EATING PLANT	
Boiler System	
Steam Boiler	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED REFRACTORY
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF,
Deficiency Quantity	WATER COLUMN ASSEMBLY
• • •	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
uel System	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	3- Fair
Туре	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
	Incaracted
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	BURNER CONTROL PANEL:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	OIL BURNER:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
-	
Violations	No violations recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	FUEL OIL TRANSFER PUMP:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

## **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

		KU2
iestion	Response	
HEATING PLANT		
Fuel System		
Fuel Oil Storage/Supply System		
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Gas Trains And Vent At The Boiler		
Instance on Basement	Does not exist	
Enclosed IDF Room	Inspected	
Instance on Room 132	Inspected	
Dedicated A/C Equipment		
Instance on Room 132	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DOES NOT EXIST	
Deficiency Location/Instance	Room 132	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	INSTALL	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
KITCHEN	Inspected	
Instance on 1st Floor	Inspected	
CO Detector		
Instance on 1st Floor	Not required	
Gas System		
Instance on 1st Floor	Does not exist	
Grease Trap		
Instance on 1st Floor	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE/CLOGGED	
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Hood	· · · ·	
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System		
Instance on 1st Floor	Does not exist	
Hot Water Temperature Booster	<b>D</b>	
Instance on 1st Floor	Does not exist	
Kitchen Sink	Υ	
Instance on 1st Floor	Inspected	

# **Building Condition Assessment Survey 2023-2024**

### Mechanical Inspection

uestion	Response	
KITCHEN		
Kitchen Sink		
Instance Condition	3- Fair	
Deficiency	Missing Air Gap	
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	3	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
ADF Room	Inspected	
Instance on Room inside Room 114	Inspected	
Dedicated A/C Equipment		
Instance on Room inside Room 114	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
CIENCE DEMO ROOM	Inspected	
Instance on Room 409B	Inspected	
Alternative Use	Yes	
Instance on Rooms 226, 228, 317, 328	Inspected	
Alternative Use	No	
Acid Waste Neutralizing Tank	110	
Instance on Room 409B	Does not exist	
Instance on Rooms 226, 228, 317, 328	Does not exist	
CO Detector		
Instance on Room 409B	Not required	
Instance on Rooms 226, 228, 317, 328	Not required	
Emergency Shower	not required	
Instance on Room 409B	Does not exist	
Instance on Rooms 226, 228, 317, 328	Does not exist	
Eye Wash		
Instance on Room 409B	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 226, 228, 317, 328	Does not exist	
Hood Exhaust Ductwork Instance on Room 409B	Does not exist	
Instance on Rooms 226, 228, 317, 328	Does not exist	
Hood Exhaust Fan Instance on Room 409B	Does not exist	
Instance on Rooms 226, 228, 317, 328	Does not exist	
Fixed Laboratory Hood	Does not exist	
Instance on Rooms 226, 228, 317, 328	Does not exist	
Laboratory Sink		
Instance on Room 409B	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 226, 228, 317, 328	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Make-up Air Unit		
Instance on Room 409B	Does not exist	

# **Building Condition Assessment Survey 2023-2024**

### Mechanical Inspection

		KU2
lestion	Response	
SCIENCE DEMO ROOM		
Make-up Air Unit		
Instance on Rooms 226, 228, 317, 328	Does not exist	
SCIENCE LAB	Inspected	
Instance on Room 319	Inspected	
Alternative Use	No	
Instance on Rooms 401, 407, 419, 421, 426, 428	Inspected	
Alternative Use	Yes	
Instance on Rooms 405, 417	Inspected	
Alternative Use	No	
Instance on Room 403	Inspected	
Alternative Use	No	
Acid Waste Neutralizing Tank	110	
Instance on Room 319	Does not exist	
Instance on Rooms 401, 407, 419, 421, 426, 428	Does not exist	
Instance on Rooms 405, 417	Does not exist	
Instance on Room 403	Does not exist	
CO Detector	Does not exist	
Instance on Room 319	Not required	
Instance on Rooms 401, 407, 419, 421, 426, 428	Not required	
Instance on Rooms 405, 417	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency Deficiency Location/Instance	DEFECTIVE/MISSING Rooms 405, 417	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Violations	No violations recorded	
Instance on Room 403	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE/MISSING	
Deficiency Location/Instance	Room 403	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Violations	No violations recorded	
Emergency Shower		
Instance on Room 319	Does not exist	
Instance on Rooms 401, 407, 419, 421, 426, 428	Does not exist	
Instance on Rooms 405, 417	Does not exist	
Instance on Room 403	Does not exist	
Eye Wash		
Instance on Room 319	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Instance on Rooms 401, 407, 419, 421, 426, 428	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 405, 417	Inspected	
Instance Condition	3- Fair	

# **Building Condition Assessment Survey 2023-2024**

#### **Mechanical Inspection**

estion		Response	
CIENC	FLAR		
Eye Wa			
Lyc m	Deficiency	No deficiencies recorded	
	Instance on Room 403	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
Hood F	Exhaust Ductwork		
11000 1	Instance on Room 319	Does not exist	
	Instance on Rooms 401, 407, 419, 421, 426, 428	Does not exist	
	Instance on Rooms 405, 417	Does not exist	
	Instance on Room 403	Does not exist	
Hood F	Cxhaust Fan		
11000 1	Instance on Room 319	Does not exist	
	Instance on Rooms 401, 407, 419, 421, 426, 428	Does not exist	
	Instance on Rooms 405, 417	Does not exist	
	Instance on Room 403	Does not exist	
Fixed I	Laboratory Hood		
I IACU I	Instance on Room 319	Does not exist	
	Instance on Rooms 401, 407, 419, 421, 426, 428	Does not exist	
	Instance on Rooms 405, 417	Does not exist	
	Instance on Room 403	Does not exist	
Labora	tory Sink		
Lubora	Instance on Room 319	Inspected	
	Instance Condition	1- Good	
	Deficiency	No deficiencies recorded	
	Instance on Rooms 401, 407, 419, 421, 426, 428	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
	Instance on Rooms 405, 417	Inspected	
	Instance Condition	3- Fair	-
	Deficiency	No deficiencies recorded	
	Instance on Room 403	Inspected	
	Instance Condition	4- Between Fair and Poor	-
	Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)	
	Deficiency Location/Instance	Room 403 (8 of 9)	
	Deficiency Quantity	8	
	Quantity Uom	EACH	
	Potential Action	MAINTENANCE	
	Urgency of Action	PRIORITY 3	
	Purpose of Action	LEVEL 2	
	Violations	No violations recorded	
Make-ı	ıp Air Unit		
	Instance on Room 319	Does not exist	
	Instance on Rooms 401, 407, 419, 421, 426, 428	Does not exist	
	Instance on Rooms 405, 417	Does not exist	
	Instance on Room 403	Does not exist	
CIENC	E PREP ROOM	Inspected	
	Instance on Room 415	Inspected	
	Alternative Use	No	
Acid W	aste Neutralizing Tank		
	Instance on Room 415	Does not exist	
CODe	tector		

# **Building Condition Assessment Survey 2023-2024**

### Mechanical Inspection

estion	Response
CIENCE PREP ROOM	
CO Detector	
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 415
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Emergency Shower	Y , 1
Instance on Room 415	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 415	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 415	Does not exist
Hood Exhaust Fan	
Instance on Room 415	Does not exist
Fixed Laboratory Hood	
Instance on Room 415	Does not exist
Laboratory Sink	
Instance on Room 415	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 415	Does not exist
PRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Does not exist
Roof Tank	Does not exist
Siamese Connection	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	1- Good
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Room 131 (painted, 4)
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Sprinkler Piping	Inspected 3- Fair
Condition	
Deficiency	No deficiencies recorded

# **Building Condition Assessment Survey 2023-2024**

### **Mechanical Inspection**

uestion	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Water Gong	Does not exist
SWIMMING POOL	Does not exist
VENTILATION	Inspected
Is the building Mechanically ventilated?	Partial
Exhaust Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE
Deficiency Location/Instance	Main Roof / EF12
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heating And Ventilating Unit	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE HEATING COIL
Deficiency Location/Instance	MER B9 / Basement Supply
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Metal Ductwork	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	No
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Gymnasium, Room 124
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan	Does not exist
Unit Ventilator	Does not exist