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

### Mechanical Inspection

Asset:	I.S. 72 - STATEN ISLAND, 33 FERNDALE AVI	ENUE, STATEN ISLAND, NY, 10314	
Inspection Id	Inspection Type	Time In	Last Edited
3562	MECHANICAL	2024-02-27 09:13AM	2024-04-22 11:26AM
set Data			
Question		Answer	

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Heating Plant; Steam Condensate Return Pumping
	Systems; Sump Pumps; Gas Fired Domestic Water
	Heater System; Gas Service; Fan Coils Units; Climate
	Control System - Electric System; Electric Domestic
	Water Heater for Kitchen (1 of 2) Years: 2023
	Systems: MER Steam and Condensate Piping
	Years: 2021
	Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic
	Traps Years: 2020
	Systems: Fixtures - Toilets, Urinals, Lavatory/Sinks (~50%); Sewage Ejector Pumps
	Years: 2015
	Systems: MDF Room - Dedicated A/C Equipment (DX Split System)
	Years: 2014
Are there fuel tanks?	No
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	MER B15; Auditorium Roof - Penthouse MER; Gymnasium
	Roof - Penthouse MER; Main Roof - Penthouse MER
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Rooms B01, B02, B14, B18, B21, Room 150 - Closet (painted,
	12)
Are there any Emergency Stop Switches with Missing Hammers?	No components

#### **Priority Condition**

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
No condit	ion recorded						
Inspection							
Question				Response	,		
Mechani	cal						
AIR CO	ONDITIONING			Inspected			
Chille	ed Water System			Inspected			
Abs	orption Chiller			Does not	exist		
Air	Cooled Chiller			Under con	nstruction		
Air	<b>Cooled Condenser</b>			Under con	nstruction		
Chilled Water Distribution: Piping, Pumps and Auxiliaries				Inspected			
C	Condition			3- Fair	3- Fair		
	Deficiency			No defici	encies recorded		
Bac	kflow Preventer			Does not	exist		
Cer	tral Station Air Ha	ndler		Inspected			
	Instance			MER B15	5		
	Instance Conditi	on		4- Betwee	en Fair and Poor	r	
	Instance Quantit	у		1			
	Instance Quantit	y Uom		EACH			
	Manufacturer			Bohn			
	EquipmentId			1st Floor	Interior 16		
	Capacity/Size Q	uantity		15			
	Capacity/Size U	OM		Fan Moto	r HP		

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

### **Mechanical Inspection**

on	Response	
CONDITIONING		
illed Water System		
Central Station Air Handler		
Source of Capacity/Size	Inspector Estimate 1976	
Installation Year Source of Installation Year	Documented	
Deficiency	DEFECTIVE FAN	
Deficiency Location/Instance	MER B15 (bearing)	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	MER B15	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Bohn	
EquipmentId	Library 14	
Capacity/Size Quantity	8	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1976	
Source of Installation Year	Documented	
Deficiency	DEFECTIVE FAN	
Deficiency Location/Instance	MER B15 (belt)	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	MER B15	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Bohn	
EquipmentId	Music Area 18	
Capacity/Size Quantity	2	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year Source of Installation Year	1976 Documented	
	No deficiencies recorded	
Deficiency		
Instance	Auditorium Roof - Penthouse MER	
Instance Condition	3- Fair	
Instance Quantity		
Instance Quantity Uom	EACH	
Manufacturer	Bohn	
EquipmentId	Auditorium 6	
Capacity/Size Quantity	15	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented 1976	
Installation Year Source of Installation Year	Documented	

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

### **Mechanical Inspection**

<u> </u>		
lestion	Response	
AIR CONDITIONING		
Chilled Water System		
Central Station Air Handler		
Deficiency	No deficiencies recorded	
Instance	Main Roof - Penthouse MER	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Bohn	
EquipmentId	Seminar Core 4	
Capacity/Size Quantity	8	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1976	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Fan Coil Unit	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Packaged Air Cooled Chiller	Does not exist	
Water Cooled Chiller	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	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Outdoor Unit	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Dry Cooler	Does not exist	
Packaged / Rooftop Unit	Does not exist	
Packaged Terminal A/C	Does not exist	
Refrigerant Leak Detection System	Does not exist	
Refrigerant Piping	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Return Fan	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
LIMATE CONTROL SYSTEM	Inspected	
BMS	Does not exist	
Pneumatic System	Does not exist	
Hybrid System	Does not exist	
Electric System	Inspected	
Instance	Throughout	
Instance Condition	1- Good	
Instance Quantity	1	
	EACH	

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

### Mechanical Inspection

1	100
lestion	Response
CLIMATE CONTROL SYSTEM	
Electric System	
Deficiency	No deficiencies recorded
COMPACTOR	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room B21
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
CONVEYING	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	2- Between Good and Fair
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
Domestic Cold Water System	Inspected
Gravity System	Does not exist
Pressure Booster System	Does not exist
Water Service	Inspected
Instance	Basement - Sprinkler/Water/Gas Meter RoomB05, Crawlspace
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement - Sprinkler/Water/Gas Meter RoomB05, Crawlspace
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH

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

### **Mechanical Inspection**

1		
lestion	Response	
DOMESTIC WATER SYSTEM		
Domestic Hot Water System		
Gas Fired Domestic Water Heater		
Manufacturer	Bradford White	
EquipmentId	N/A	
Capacity/Size Quantity	299	
Capacity/Size UOM	MBH Input	
Capacity/Size 2 Quantity	0	
Capacity/Size 2 UOM	Gallons	
Source of Capacity/Size	Documented           2023	
Installation Year Source of Installation Year	Custodial Staff	
	No deficiencies recorded	
Deficiency		
Oil Fired Domestic Water Heater	Does not exist	
Heat Pump Domestic Water Heater	Does not exist	
Domestic Water Distribution Piping	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
RAIN/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	No deficiencies recorded	
Sewage Ejector Pump	Inspected	
Condition	3- Fair	
Deficiency	DEFECTIVE CONTROLS	
Deficiency Location/Instance	Ejector Pump Room B19	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Sump Pump	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
UAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist	
IXTURES	Inspected	
	Inspected	
Staff And Other	Inspected	
Janitor Sink	•	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Lavatory/Sink	Inspected	
Condition	2- Between Good and Fair	
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF	
	VALVE,ETC.)	
Deficiency Location/Instance	Toilet Room 173	
Deficiency Quantity	1	
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
FIXTURES	
Staff And Other	
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Toilet Room 404
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF
	VALVE,ETC.)
Deficiency Location/Instance	Corridor near Room 171
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Denetenety	
Toilet	Inspected
Toilet Condition	Inspected 2- Between Good and Fair
Toilet Condition Deficiency	Inspected 2- Between Good and Fair No deficiencies recorded
Toilet Condition Deficiency Urinal	Inspected 2- Between Good and Fair No deficiencies recorded Inspected
Toilet Condition Deficiency Urinal Condition	Inspected 2- Between Good and Fair No deficiencies recorded Inspected 2- Between Good and Fair
Toilet Condition Deficiency Urinal	Inspected 2- Between Good and Fair No deficiencies recorded Inspected
Toilet Condition Deficiency Urinal Condition Deficiency	Inspected 2- Between Good and Fair No deficiencies recorded Inspected 2- Between Good and Fair
Toilet Condition Deficiency Urinal Condition Deficiency CAS FIRED FURNACE	Inspected 2- Between Good and Fair No deficiencies recorded Inspected 2- Between Good and Fair No deficiencies recorded
Toilet Condition Deficiency Urinal Condition Deficiency Condition Deficiency CAS FIRED FURNACE CAS SERVICE	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist
Toilet Condition Deficiency Urinal Condition Deficiency CAS FIRED FURNACE	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected
Toilet         Condition         Deficiency         Urinal         Condition         Deficiency         GAS FIRED FURNACE         Gas Distribution Piping         Condition	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected         Inspected         Does not exist         Inspected         Inspected
Toilet         Condition         Deficiency         Urinal         Condition         Deficiency         GAS FIRED FURNACE         Gas Distribution Piping         Condition         Deficiency	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected         Inspected         1         No deficiencies recorded
Toilet         Condition         Deficiency         Urinal         Condition         Deficiency         GAS FIRED FURNACE         GAS SERVICE         Gas Distribution Piping         Condition         Deficiency         Gas Meter Room Exhaust Fan	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected         Inspected         Inspected         No deficiencies recorded         No deficiencies recorded         No deficiencies recorded         No deficiencies recorded
Toilet         Condition         Deficiency         Urinal         Condition         Deficiency         GAS FIRED FURNACE         GAS SERVICE         Gas Distribution Piping         Condition         Deficiency         Gas Meter Room Exhaust Fan         Gas Meter Room Vent	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected         Inspected         Inspected         No deficiencies recorded         Does not exist         Inspected         Inspected         No deficiencies recorded         Does not exist         Does not exist         Does not exist         Does not exist
Toilet         Condition         Deficiency         Urinal         Condition         Deficiency         GAS FIRED FURNACE         Gas Distribution Piping         Condition         Deficiency         Gas Meter Room Exhaust Fan         Gas Pressure Booster	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected         Inspected         Inspected         No deficiencies recorded         Does not exist         Inspected         Inspected         Does not exist
Toilet         Condition         Deficiency         Urinal         Condition         Deficiency         GAS FIRED FURNACE         GAS SERVICE         Gas Distribution Piping         Condition         Deficiency         Gas Meter Room Exhaust Fan         Gas Meter Room Vent	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected         Inspected         1nspected         No deficiencies recorded         Does not exist         Inspected         Inspected         Does not exist
Toilet         Condition         Deficiency         Urinal         Condition         Deficiency         GAS FIRED FURNACE         GAS SERVICE         Gas Distribution Piping         Condition         Deficiency         Gas Meter Room Exhaust Fan         Gas Meter Room Vent         Gas Pressure Booster         CO/Gas Leak Detection	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected         Inspected         1- Good         No deficiencies recorded         Does not exist
Toilet         Condition         Deficiency         Urinal         Condition         Deficiency         GAS FIRED FURNACE         GAS SERVICE         Gas Distribution Piping         Condition         Deficiency         Gas Meter Room Exhaust Fan         Gas Meter Room Vent         Gas Pressure Booster         CO/Gas Leak Detection         Instance         Instance Condition	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected         Inspected         Inspected         No deficiencies recorded         Does not exist         Inspected         1- Good         No deficiencies recorded         Does not exist         Inspected         Inspected         1- Good
Toilet         Condition         Deficiency         Urinal         Condition         Deficiency         GAS FIRED FURNACE         GAS SERVICE         Gas Distribution Piping         Condition         Deficiency         Gas Meter Room Exhaust Fan         Gas Meter Room Vent         Gas Pressure Booster         CO/Gas Leak Detection         Instance	Inspected         2- Between Good and Fair         No deficiencies recorded         Inspected         2- Between Good and Fair         No deficiencies recorded         Does not exist         Inspected         1- Good         No deficiencies recorded         Does not exist         Does not exist

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

### **Mechanical Inspection**

unicui Inspeciion		NU/
Question	Response	
GAS SERVICE		
CO/Gas Leak Detection		
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Basement Corridors, 1st Floor Corridors	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Installation Year	2023	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
HEATING	Inspected	
Heating Coil In Ductwork	Does not exist	
Hydronic Heating	Does not exist	
Radiator/Convector/Fin Tube	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Steam Heating	Inspected	
F&T/Steam Drip Trap	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
MER Steam and Condensate Piping	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Steam Condensate Return Piping	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Steam Condensate Return Pumping System	Inspected	
Condition	1- Good	
	No deficiencies recorded	
Deficiency		
Steam Piping	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Terminal Unit Thermostatic Trap	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Steam supplied by External Sources	Does not exist	
Unit Heater/Cabinet Heater	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
HEATING PLANT	Inspected	
Instance on Basement	Inspected	
Is there a water meter on the boiler make-up water piping?	Yes	
Observed Operational?	Yes	
Burner Manufacturer	Webster	
Burner Model	JBJB3G-75-LMV52-M.30VGD-UL-CSD-1	
Burner Type Heating Plant Oil Number	Gas N/A	
Heating Plant Oil Number Boiler Auxiliaries	N/A	
Instance on Basement	Inspected	
	mspeeted	
Boiler Auxiliary Piping Instance on Basement	Inspected	
	Inspected 1- Good	
Instance Condition Deficiency	DEFECTIVE BOILER FEEDWATER PIPING	

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

### **Mechanical Inspection**

stion	Response
EATING PLANT	
Boiler Auxiliaries	
Boiler Auxiliary Piping	
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	1- Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Boiler System Instance on Basement	Inspected
Coal-fired Boiler	mspecca
Instance on Basement	Does not exist
	Does not exist
Hot Water Boiler	Door not ovict
Instance on Basement	Does not exist
Modular Boiler	Does not exist
Instance on Basement	

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

#### **Mechanical Inspection**

	-	
estion		Response
IEATING	PLANT	
Boiler Sys	stem	
Steam B		
I	nstance on Basement	Inspected
I	nstance on Basement	Inspected
-	nstance	Boiler Room
I	instance Condition	1- Good
I	instance Quantity	5,435
Ι	instance Quantity Uom	MBH NET
0	Cast Iron Boiler?	No
Ν	Manufacturer	Burnham
	EquipmentId	665443-1
	Capacity/Size Quantity	7000
	Capacity/Size UOM	MBH Gross
	Source of Capacity/Size	Documented
-	nstallation Year Source of Installation Year	2023
-		Documented No deficiencies recorded
-	Deficiency	
-	instance	Boiler Room
-	instance Condition	1- Good
-	instance Quantity	5,435
I	instance Quantity Uom	MBH NET
	Cast Iron Boiler?	No
	Manufacturer	Burnham
	EquipmentId	665443-2
	Capacity/Size Quantity	7000 NDU C
	Capacity/Size UOM	MBH Gross
-	Source of Capacity/Size	Documented 2023
	Source of Installation Year	Documented
-	Deficiency	No deficiencies recorded
-	instance	Boiler Room
-	Instance Condition	1- Good
-		
-	Instance Quantity	5,435 MBH NET
	instance Quantity Uom	
	Cast Iron Boiler?	No Burnham
	Manufacturer	665443-3
	EquipmentId Capacity/Size Quantity	7000
	Capacity/Size UOM	MBH Gross
	Source of Capacity/Size	Documented
	Installation Year	2023
	Source of Installation Year	Documented
Ī	Deficiency	No deficiencies recorded
Fuel Syste		
	instance on Basement	Inspected
Boiler F	resh Air Louver/Damper	1
-	instance on Basement	Inspected
-	Instance Condition	1- Good
	Гуре	Automatic
	Deficiency	No deficiencies recorded
	/Burner Control Panel	
-	Instance on Basement	Inspected
-		1- Good
	instance Condition	
1	Deficiency	No deficiencies recorded

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

### **Mechanical Inspection**

anical Inspection		KU/
uestion	Response	
HEATING PLANT		
Fuel System		
Fuel Oil Storage/Supply System		
Instance on Basement	Does not exist	
Gas Trains And Vent At The Boiler		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Enclosed IDF Room	Inspected	
Instance on Room inside Room 140; Room 306	Inspected	
Dedicated A/C Equipment		
Instance on Room inside Room 140; Room 306	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DOES NOT EXIST	
Deficiency Location/Instance	Room inside Room 140; Room 306	
Deficiency Quantity	2	
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	3- Fair	
Deficiency	No deficiencies recorded	
Hood		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	No deficiencies recorded	
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
	No deficiencies recorded	
Deficiency	No deliciencies recorded	
Hood Exhaust Fan Instance on 1st Floor	Inspected	
	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System	<b>D</b>	
Instance on 1st Floor	Does not exist	
Hot Water Temperature Booster		
Instance on 1st Floor	Does not exist	
Kitchen Sink		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
MDF Room	Inspected	
Instance on Room 161B	Inspected	

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

#### **Mechanical Inspection**

lestion	Response
ADF Room	
Dedicated A/C Equipment	
Instance on Room 161B	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CIENCE DEMO ROOM	Does not exist
CIENCE LAB	Inspected
Instance on Rooms 127, 128, 132, 154	Inspected
Alternative Use	No
Instance on Room 125	Inspected
Alternative Use	No
Instance on Rooms 126, 129, 134, 152	Inspected
Alternative Use	
	Yes
Acid Waste Neutralizing Tank Instance on Rooms 127, 128, 132, 154	Does not exist
Instance on Room 125	Does not exist
Instance on Rooms 126, 129, 134, 152	Does not exist
CO Detector	Does not exist
Instance on Rooms 127, 128, 132, 154	Not required
Instance on Room 125	Not required
Instance on Rooms 126, 129, 134, 152	Not required
	Not required
Emergency Shower Instance on Rooms 127, 128, 132, 154	Does not exist
Instance on Room 125	Does not exist
	Does not exist
Instance on Rooms 126, 129, 134, 152	Does not exist
Eye Wash Instance on Rooms 127, 128, 132, 154	Does not exist
Instance on Room 125	Does not exist
Instance on Rooms 126, 129, 134, 152	Does not exist
Hood Exhaust Ductwork	
Instance on Rooms 127, 128, 132, 154	Does not exist
Instance on Room 125	Does not exist
Instance on Rooms 126, 129, 134, 152	Does not exist
Hood Exhaust Fan	
Instance on Rooms 127, 128, 132, 154	Does not exist
Instance on Room 125	Does not exist
Instance on Rooms 126, 129, 134, 152	Does not exist
Fixed Laboratory Hood	
Instance on Rooms 127, 128, 132, 154	Does not exist
Instance on Room 125	Does not exist
Instance on Rooms 126, 129, 134, 152	Does not exist
Laboratory Sink	
Instance on Rooms 127, 128, 132, 154	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 125	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF
Deneticity	VALVE,ETC.)
Deficiency Location/Instance	Room 125 (6 of 6)
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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

### **Mechanical Inspection**

uestion	Response
SCIENCE LAB	
Laboratory Sink	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Rooms 126, 129, 134, 152	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 127, 128, 132, 154	Does not exist
Instance on Room 125	Does not exist
Instance on Rooms 126, 129, 134, 152	Does not exist
SCIENCE PREP ROOM	Inspected
Instance on Room 130	Inspected
Alternative Use	
	Yes
Acid Waste Neutralizing Tank Instance on Room 130	Does not exist
	Does not exist
CO Detector Instance on Room 130	Not required
Emergency Shower	Not required
Instance on Room 130	Does not exist
Eye Wash Instance on Room 130	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork Instance on Room 130	Does not exist
	Does not exist
Hood Exhaust Fan Instance on Room 130	Does not exist
Fixed Laboratory Hood	
Instance on Room 130	Does not exist
Laboratory Sink	
Instance on Room 130	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 130	Does not exist
	Inspected
PRINKLERS, STANDPIPE, FIRE SYSTEM	Does not exist
Dry Sprinkler Alarm Valve Assembly	Inspected
Wet Sprinkler Alarm Valve Assembly 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	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms B01, B02, B14, B18, B21, Room 150 - Closet (painted, 12)
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5

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

### **Mechanical Inspection**

unicui Inspeciion	N
uestion	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	
Purpose of Action	LEVEL 6
Violations	No violations recorded
Sprinkler Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE FIRE HOSE CABINET
Deficiency Location/Instance	
Deficiency Quantity	Basement - Stair "B"; Corridor near Room 142 2
Quantity Uom Potential Action	EACH
	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Gong	Does not exist
SWIMMING POOL	Does not exist
VENTILATION	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	26-50
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Inspected 3- Fair
Condition	
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	Yes
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	MER B15 @ Music Area 18
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Room 414
Deficiency Quantity	1
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