Building Condition Assessment Survey 2023-2024

Mechanical Inspection

Asset:	I.S. 113 - BRONX, 3710 BARNES AVENUE, BRONX,	NY, 10467		
Inspection Id	Inspection Type		Time In	Last Edited
1659	MECHANICAL		2023-12-12 08:19AM	2024-01-10 11:41AM
sset Data				
Question		Answer		
II C (Systems: 1st	Floor Vitaban	

Question	Answei	
Have any Systems/Major Building Components been upgraded?	Systems: 1st Floor Kitchen	
	Years: 2023	
	Systems: F&T/Steam Drip Traps	
	Years: 2020	
	 Systems: Heating Plant; Climate Control System - Pneur System; DX Split Systems (4 of 6) and Climate System – BMS (1 of 2) for Medical Suite; Gas Service (except for K Steam Condensate Return Pumping System; U Heaters/Cabinet Heaters (4 of 8); Gas Fired Do Water Heater; Domestic Hot Water Remote Sto Tanks; Sump Pumps (3 of 4); Enclosed IDF Ro Dedicated A/C Equipment: Room Inside Media (DX Split System) 	e Control Kitchen); nit omestic orage oom -
	Years: 2017	
	Systems: Students Fixtures - Urinals (~50%), Lavatory/S (~50%)	Sinks
	Years: 2016	
	Systems: 2nd Floor Kitchen - Grease Trap; MDF Room Dedicated A/C Equipment (DX Split System); - Toilets	
	Years: 2015	
	Systems: Electric Domestic Water Heater; Terminal Unit Thermostatic Traps	İ
	Years: 2013	
Are there fuel tanks?	No	
Total # of water main service entries to the asset	4	
MERs/Fan Rooms Locations	Basement Mechanical Area, Boiler Room Mechanical Are	a
Are there any spaces with Missing or Defective CO Detectors?	No	
Are there any Painted/Obstructed Sprinkler Heads?	Yes	
Location(s)	Rooms 151, 273, 275 (painted, 11)	
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 CO/Gas Leak Detection	Boiler Room - CO Leak Detection System: Control Panel in trouble; Boiler Room, Basement Mechanical Area - Gas Leak Detection System: System is powered off	CO/Gas Leak Detection	Boiler Room, Basement Mechanical Area	Carlos Carreras	Custodian		

Inspection

Deciion		
Question	Response	
Mechanical		
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	

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

estion	Response
IR CONDITIONING	
DX Split System	
Indoor Unit	
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Inspected
Instance	Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Concepts & Designs
EquipmentId	RTAC-1
Capacity/Size Quantity	25
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2007
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
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	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Roof
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Return Fan	Does not exist
ENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Basement Area - E216th, E217th Street Side, Barnes Ave Sides
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
LIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Building Addition - Throughout,
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
	2007
Installation Year Source of Installation Year	Documented
Deficiency	DEFECTIVE SYSTEM

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

uestion	Response
CLIMATE CONTROL SYSTEM	
BMS	
Deficiency Location/Instance	Building Addition - Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Medical Suite 274/276
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	2017
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Pneumatic System	Inspected
Instance	Original Building - Throughout
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Gymnasium
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	Does not exist
COMPACTOR	Does not exist
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 Area - E 216th Street Side, Barnes Ave Side
Instance Condition	3- Fair
Instance Quantity	3
	EACH
Instance Quantity Uom	EACH

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

stion	Response
OMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement Area - E 216th Street Side, Barnes Ave Side
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Basement Area - E 217th Street Side
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION
	DEVICE
Deficiency Location/Instance	Basement Area - E 217th Street Side
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance	Basement Area - E 217th Street Side
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
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	NOT IN USE
Deficiency Location/Instance	Basement Mechanical Area (2 of 4)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	NOACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations 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	Basement Mechanical Area
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Laars
EquipmentId	N/A
Capacity/Size Quantity	

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

		2011
uestion	Response	
DOMESTIC WATER SYSTEM		
Domestic Hot Water System		
Gas Fired Domestic Water Heater		
Capacity/Size UOM	MBH Input	
Capacity/Size 2 Quantity	0	
Capacity/Size 2 UOM	Gallons	
Source of Capacity/Size	Documented	
Installation Year	2017	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
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	
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	No deficiencies recorded	
Sewage Ejector Pump	Does not exist	
Sump Pump	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist	
FIXTURES	Inspected	
Staff And Other	Inspected	
Janitor Sink	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Lavatory/Sink	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Toilet	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Urinal	Inspected	
Condition	3- Fair	
Deficiency	CRACKED/PHYSICAL DAMAGE	
Deficiency Location/Instance	1st Floor Men's Toilet Room	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Student	Inspected	
Drinking Fountain	Inspected	
Condition	3- Fair	
Deficiency	CRACKED/PHYSICAL DAMAGE	
Deficiency Location/Instance	Corridor near Room 180	
Deficiency Quantity	1	
Quantity Uom	EACH	

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

lestion	Response
TIXTURES	
Student	
Drinking Fountain	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance Deficiency Quantity	Corridor near Room 359A 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
	2- Between Good and Fair No deficiencies recorded
Deficiency	
Locker Room Shower	Inspected
Instance on 2nd Floor	Inaccessible
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
· · · · · · · · · · · · · · · · · · ·	Does not exist
GAS FIRED FURNACE	
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not exist
Gas Meter Room Vent	Does not exist
Gas Pressure Booster	Inspected
Instance	Building Exterior - E 216 Street Side
Instance Condition	1- Good
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Etter
EquipmentId	N/A
Capacity/Size Quantity	18000
Capacity/Size UOM	SCFH
Source of Capacity/Size	Inspector Estimate
Installation Year	2017
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
CO/Gas Leak Detection	Inspected
CO/Gas Leak Detection Instance	Boiler Room, Basement Mechanical Area (Gas Leak Detection
instance	Boiler Room, Basement Mechanical Area (Gas Leak Detection System)
Instance Condition	3- Fair
Instance Quantity	
Instance Quantity Uom	EACH
Installation Year	2014

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

estion	Response
AS SERVICE	
CO/Gas Leak Detection	Curte dial Staff
Source of Installation Year	Custodial Staff
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Boiler Room, Basement Mechanical Area (Gas Leak Detection System)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance	Boiler Room, Basement Mechanical Area, 1st Floor Corridor (CO
instance	Leak Detection System)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2017
Source of Installation Year	Custodial Staff
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
EATING	Inspected
Heating Coil In Ductwork	Inspected 3- Fair
Condition	
Deficiency	No deficiencies recorded
Hydronic Heating	Does not exist
Radiator/Convector/Fin Tube	Inspected
Condition	3- Fair
Deficiency	AUXILIARY (VALVE, VENT): DEFECTIVE
Deficiency Location/Instance	Corridor near Room 139, 241
Deficiency Quantity	2
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	1- Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement Mechanical Area, Boiler Room Mechanical Area
Deficiency Quantity	60
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

uestion	Response
HEATING	
Steam Heating	
MER Steam and Condensate Piping	
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement Mechanical Area @ Girl's Gymnasium Blower
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action Purpose of Action	PRIORITY 3 LEVEL 2
Violations	No violations recorded
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Mechanical Area, Basement Mechanical Area
Deficiency Quantity	150
Quantity Uom	L.F.
Potential Action	MAINTENANCE
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	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement Mechanical Area @ Kitchen Blower
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance Deficiency Quantity	Boiler Room Mechanical Area, Basement Mechanical Area
Quantity Uom	40 L.F.
Potential Action	L.F. MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	2- Between Good and Fair
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 Burner Model	Power Flame C4-G-25

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

estion	Response
EATING PLANT	i
Heating Plant Oil Number	N/A
Boiler Auxiliaries	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER VALVE
Deficiency Location/Instance	Boiler Room @ Boiler #1
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	1- Good
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler System	
Instance on Basement	Inspected
Coal-fired Boiler	
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

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

ion	Response	
ATING PLANT		
iler System		
steam Boiler		
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	3,441	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	A. L. Eastmond & Sons Inc.	
EquipmentId	2000002467-N0001	
Capacity/Size Quantity	4432	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2017	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	3,441	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	A. L. Eastmond & Sons Inc.	
EquipmentId	20000002467-N0002	
Capacity/Size Quantity	4432	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2017	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	3,441	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	A. L. Eastmond & Sons Inc.	
EquipmentId	20000002467-N0003	
Capacity/Size Quantity	4432	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2017	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	3,441	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	A. L. Eastmond & Sons Inc.	
EquipmentId	2000002467-N0004	
Capacity/Size Quantity	4432	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2017	
Source of Installation Year	Custodial Staff	
Deficiency	LEAKY/PLUGGED TUBES	

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

unicui Inspeciion		
uestion	Response	
HEATING PLANT		
Boiler System		
Steam Boiler		
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Fuel System		
Instance on Basement	Inspected	
Boiler Fresh Air Louver/Damper		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Туре	Automatic	
Deficiency	No deficiencies recorded	
Burner/Burner Control Panel		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
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 Medical Suite 274	Inspected	
Instance on Room 138	Inspected	
Instance on Building Addition - Telephone Closet 360B	Inspected	
Dedicated A/C Equipment		
Instance on Room inside Medical Suite 274	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 138	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DOES NOT EXIST	
Deficiency Location/Instance	Room 138	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	INSTALL	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance on Building Addition - Telephone Closet 360B	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Building Addition - Telephone Closet 360B	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
KITCHEN	Inspected	
Instance on 1st Floor	Inspected	

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

estion	Response	
	Kesponse	
	In concrete al	
Instance on 2nd Floor	Inspected	
CO Detector Instance on 1st Floor	Not required	
Instance on 2nd Floor	Inspected 3- Fair	
Instance Condition Deficiency	No deficiencies recorded	
	No deficiencies recorded	
Gas System Instance on 1st Floor	Does not exist	
Instance on 2nd Floor	Inspected	
Instance Condition	3- Fair	
	No deficiencies recorded	
Deficiency	No deficiencies recorded	
Grease Trap Instance on 1st Floor	Insuranted	
Instance Condition	Inspected 1- Good	
Deficiency	No deficiencies recorded	
Instance on 2nd Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	DEFECTIVE/CLOGGED	
Deficiency Location/Instance	2nd Floor - Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action Violations	LEVEL 2 No violations recorded	
	No violations recorded	
Hood Instance on 1st Floor	Does not exist	
Instance on 2nd Floor Instance Condition	Inspected 3- Fair	
	No deficiencies recorded	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on 1st Floor	Does not exist	
Instance on 2nd Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan		
Instance on 1st Floor	Does not exist	
Instance on 2nd Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System		
Instance on 1st Floor	Does not exist	
Instance on 2nd Floor	Does not exist	
Hot Water Temperature Booster		
Instance on 1st Floor	Does not exist	
Instance on 2nd Floor	Does not exist	
Kitchen Sink		
Instance on 1st Floor	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Instance on 2nd Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

unicui Inspeciion		АПЗ
uestion	Response	
MDF Room	Inspected	
Instance on Original Building - Room 278	Inspected	
Dedicated A/C Equipment		
Instance on Original Building - Room 278	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Inspected	
Instance on Rooms 253, 254, 256	Inspected	
Alternative Use	Yes	
Acid Waste Neutralizing Tank	105	
Instance on Rooms 253, 254, 256	Does not exist	
CO Detector		
Instance on Rooms 253, 254, 256	Not required	
Emergency Shower		
Instance on Rooms 253, 254, 256	Does not exist	
Eye Wash		
Instance on Rooms 253, 254, 256	Does not exist	
Hood Exhaust Ductwork		
Instance on Rooms 253, 254, 256	Does not exist	
Hood Exhaust Fan		
Instance on Rooms 253, 254, 256	Does not exist	
Fixed Laboratory Hood		
Instance on Rooms 253, 254, 256	Does not exist	
Laboratory Sink		
Instance on Rooms 253, 254, 256	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit		
Instance on Rooms 253, 254, 256	Does not exist	
SCIENCE LAB	Does not exist	
SCIENCE PREP ROOM	Inspected	
Instance on Room 252	Inspected	
Alternative Use	Yes	
Acid Waste Neutralizing Tank	105	
Instance on Room 252	Does not exist	
CO Detector	Does not exist	
Instance on Room 252	Not required	
Emergency Shower		
Instance on Room 252	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Eye Wash	No deficiencies recorded	
Instance on Room 252	Does not exist	
Hood Exhaust Ductwork	Does not exist	
Instance on Room 252	Does not exist	
Hood Exhaust Fan	Does not exist	
Instance on Room 252	Does not exist	
Fixed Laboratory Hood		
Instance on Room 252	Does not exist	
Laboratory Sink		
Instance on Room 252	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

uestion	Response
SCIENCE PREP ROOM	
Make-up Air Unit	
Instance on Room 252	Does not exist
SPRINKLERS, 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	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms 151, 273, 275 (painted, 11)
Deficiency Quantity	11
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Sprinkler Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standpipe System	Does not exist
Water Gong	Does not exist
SWIMMING POOL	Does not exist
VENTILATION Is the building Mechanically ventilated?	Inspected Yes
	Inspected
Exhaust Fan Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	No deficiencies recorded
	Does not exist
Heating And Ventilating Unit	Inspected
Metal Ductwork Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated ductwork by design in Mechanical rooms? Are there chain operated dampers?	No
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Basement Mechanical Area @ Auditorium Exhaust Fan,
Deficiency Quantity	l
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
	Inspected
Supply Fan Condition	3- Fair
Approximate Total # of Fans	1-5
Deficiency	No deficiencies recorded
Unit Ventilator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded