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

Asset:	HERBERT H. LEHMAN HS - BRONX, 3000 EAST TREMONT AVENUE, BRONX, NY, 10461				
Inspection Id	Inspection Type		Time In	Last Edited	
1982	MECHANICAL		2023-12-26 07:07AM	2024-06-21 12:58PM	
set Data					
Question		Answer			
Have any Syste	ms/Major Building Components been upgraded?	Systems:	Fixtures - Toilet (~50%), Urinals	(~50%)	
		Years:	2023		
		Systems:	Central Acid Waste Neutralizing	Tank	
		Years:	2018		
		Systems:	Cooling Towers		
		Years:	2017		
		Systems:	Heating Plant; Steam Condensate System; Domestic Hot Water System - BMS (1 of 2); F&T/Ste Terminal Unit Thermostatic Trap Detection; Sump Pumps; Sewage Room - Dedicated A/C Equipme Split System); Enclosed IDF Roo Equipment: Rooms B04, 199A, 2 (DX Split Systems)	stem; Climate Control am Drip Traps; ss; CO/Gas Leak & Ejector Pumps; MDF nt: Room 374A (DX om Dedicated A/C	
		Years:	2016		
		Systems:	Climate Control System - Pneum VAV boxes); Fixtures - Toilets (~	• . •	
		Years:	2015		
		Systems:	Kitchen - Sinks, Grease Trap (1 o	of 2)	
		Years:	2014		
		Systems:	Kitchen - Grease Trap (1 of 2)		
		Years:	2013		
Are there fuel t	anks?	Yes			
Total # of a	bove ground tanks	1			
Total capac	ity of all above ground tanks in gal.	275			
Total # of b	elow ground tanks	0			
Total capac	ity of all below ground tanks in gal.	0			
Total # of water	r main service entries to the asset	3			
MERs/Fan Roc	oms Locations	Inside Ro	om Mechanical Area; MER above om B301; MERs 154, 275, 276, 27 e Fan Room; Penthouse MERs A, E	7; Stair "L/M"	
Are there any s	paces with Missing or Defective CO Detectors?	No	,, -	•	
Are there any Painted/Obstructed Sprinkler Heads?		Yes			
Location(s)	-		B26 (obstructed, 1), Auditorium Stage - Dressing s, Rooms 230, 438, 440 (painted, 17)		
Are there any E	mergency Stop Switches with Missing Hammers?	No compo	- · · · · · · · · · · · · · · · · · · ·		

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Other	Defective (2)	Science Lab - Eye Wash	Rooms 323, 325	Gary Rivera	Fireman	
Yes	Defective Boiler Safety Auxiliary	Water Column Assembly: Sight glass is leaking	Steam Boiler	Boiler Room / Boiler #3	Gary Rivera	Fireman	

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

#### **Mechanical Inspection** X405

Science Demo Rooms 301, Gary Fireman 327, 328, 337 Room - Eye Rivera Wash



# Inspection

Yes

Other

Defective (4)

ection		
uestion	Response	
lechanical		
AIR CONDITIONING	Inspected	
Chilled Water System	Inspected	
Absorption Chiller	Inspected	
Instance	Boiler Room Mechanical Area	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	Chiller 1	
Capacity/Size Quantity	350	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room Mechanical Area	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	Chiller 2	
Capacity/Size Quantity	350	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Air Cooled Chiller	Does not exist	
Air Cooled Condenser	Does not exist	
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Backflow Preventer	Does not exist	
Central Station Air Handler	Inspected	
Instance	Penthouse MER A	
Instance Condition	3- Fair	
Instance Quantity	2	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	SAC #1, SAC #5	
Equipmenta Capacity/Size Quantity	25	
Capacity/Size Quantity  Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	DEFECTIVE CONTROLS	
Deficiency Location/Instance	Penthouse MER A / SAC #5	
·		late: 8/8/2

uestion	Response	
AIR CONDITIONING	Teoponice .	
Chilled Water System Central Station Air Handler		
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 FAN	
Deficiency Location/Instance	Penthouse MER A / SAC #1	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	EACH MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	Penthouse MER A	
Instance Condition	3- Fair	
Instance Quantity	2	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	SAC #2, SAC #4	
Capacity/Size Quantity	20	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Penthouse MER A	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	SAC #3	
Capacity/Size Quantity	8 8	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
	Penthouse MER B	
Instance		
Instance Condition	3- Fair	
Instance Quantity	2	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	SAC #6, SAC #7	
Capacity/Size Quantity	25	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Penthouse MER C	
Instance Condition	3- Fair	
Instance Quantity	1	

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

uestion	Response	
AIR CONDITIONING	жэронэс	
Chilled Water System		
Central Station Air Handler	EACH	
Instance Quantity Uom		
Manufacturer	Trane	
EquipmentId	SAC #8 20	
Capacity/Size Quantity Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	MER 276	
Instance Condition	3- Fair	
Instance Quantity	1 FACH	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	SAC #9	
Capacity/Size Quantity	2	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	MER 275	
Instance Condition	4- Between Fair and Poor	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	SAC #10	
Capacity/Size Quantity	5	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	DEFECTIVE COIL	
Deficiency Location/Instance	MER 275	
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 277	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	SAC #11	
Capacity/Size Quantity	5	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	

Instance

MER 277

Question	Response	
AIR CONDITIONING		
Chilled Water System		
Central Station Air Handler		
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	SAC #12	
Capacity/Size Quantity	15	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1972	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Fan Coil Unit	Does not exist	
Packaged Air Cooled Chiller	Does not exist	
Water Cooled Chiller	Does not exist	
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Inspected	
Condition	3- Fair	
Deficiency	PUMP:DEFECTIVE	
Deficiency Location/Instance	Boiler Room Mechanical Area / Pumps #1, #3	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Cooling Coil in Ductwork	Does not exist	
Cooling Tower	Inspected	
Instance	Main Roof	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Marley	
EquipmentId	N/A	
Capacity/Size Quantity	350	
G : G HOM	m	

Mechanical Inspection	X405

uestion	Response
AIR CONDITIONING	
DX Split System	
Indoor Unit	
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	1- Good
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Throughout (Perimeter Heating)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	2016
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Pneumatic System	Inspected
Instance	Various Locations (Forced Air)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
	Does not exist
Hybrid System  Floring System	Does not exist
Electric System	Does not exist
COMPACTOR	
CONVEYING	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition  Are all the existing elevators are such le?	3- Fair
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded
Escalator Victor	Does not exist
Non-auditorium Handicap Lift - Vertical	Does not exist
Non-auditorium Handicap Lift - Stair	Does not exist  Does not exist
Ash Hoist Sidovally Florator	Does not exist  Does not exist
Sidewalk Elevator	
DOMESTIC WATER SYSTEM  Domestic Cold Water System	Inspected Inspected

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

estion	Response
OOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	Inspected
Electric Pressure Booster System	Does not exist
Hydraulic/Pneumatic Booster System	Inspected
Water Pressure Booster - Compressor	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
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
Pressure Booster Pump	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room Mechanical Area
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Domestic Cold Water Tank	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARIES
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
Water Service	Inspected
Instance	Basement - Sprinkler/Gas/Water Service Room; 1st Floor - Water
	Service Room
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement - Sprinkler/Gas/Water Service Room; 1st Floor - Water Service Room
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
	To deficiences recorded

Does not exist

**Domestic Water Heat Exchanger** 

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

uestion	Response	
DOMESTIC WATER SYSTEM		
Domestic Hot Water System		
Electric Domestic Water Heater	Inspected	
Condition	3- Fair	
Deficiency	NOT IN USE	
Deficiency Location/Instance	Boiler Room Mechanical Area	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	NO ACTION	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 1	
Violations	No violations recorded	
Gas Fired Domestic Water Heater	Inspected	
Instance	Boiler Room Mechanical Area	
Instance Condition	2- Between Good and Fair	
Instance Quantity	2	
Instance Quantity Uom	EACH	
Manufacturer	Lochinvar	
Manufacturer EquipmentId	N/A	
Capacity/Size Quantity	300	
Capacity/Size Quantity Capacity/Size UOM	MBH Input	
Capacity/Size 2 Quantity	0	
Capacity/Size 2 Quantity Capacity/Size 2 UOM	Gallons	
Source of Capacity/Size	Documented	
Installation Year	2016	
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	
PRAIN/WASTE/VENT AND STORM SYSTEM	Inspected	
Interior Storm Piping	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
	Inspected	
Sewage/Waste/Vent Piping Condition	3- Fair	
Deficiency	No deficiencies recorded	
	Inspected	
Sewage Ejector Pump Condition	3- Fair	
Deficiency Location/Instance	DEFECTIVE CONTROLS	
Deficiency Location/Instance Deficiency Quantity	Boiler Room	
	1 Factor	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Sump Pump	Inspected	
Condition	3- Fair	
Deficiency	DEFECTIVE CONTROLS	
Deficiency Location/Instance	Boiler Room, Boiler Room - Crawlspace	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	

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

inicui Inspection	ATO
estion	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sump Pump	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DUAL 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	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF
Bellotelley	VALVE,ETC.)
Deficiency Location/Instance	2nd Floor Men's Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
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	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Cafeteria "A", Cafeteria "B"
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Cafeteria, Gymnasium "A/B"
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF
Deficiency	VALVE,ETC.)
	D
Deficiency Location/Instance Deficiency Quantity	Basement Boy's Toilet Room, 3rd Floor Boy's Toilet Room

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

hanical Inspection	
Question	Response
FIXTURES	
Student	
Lavatory/Sink	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Locker Room Shower	Inspected
Instance on Basement - Boys	Under construction
Instance on Basement - Girls	Inaccessible
Instance on Room B48	Inaccessible
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	1- Good
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	1st Floor Girls Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Urinal	Inspected
Condition	1- Good
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	3rd Floor Boy's Toilet Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Under construction
Gas Meter Room Vent	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room, Sprinkler/Gas/Water Service Room

2- Between Good and Fair

No deficiencies recorded

No deficiencies recorded

EACH

Inspected

Inspected 3- Fair

Does not exist

Custodial Staff

2016

Instance Condition
Instance Quantity

Installation Year Source of Installation Year

Deficiency

**Heating Coil In Ductwork** 

Deficiency

HEATING

Condition

**Hydronic Heating** 

Instance Quantity Uom

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

estion	Response
EATING	
Radiator/Convector/Fin Tube	Inspected
Condition	3- Fair
Deficiency	RADIATOR/CONVECTOR:DEFECTIVE
Deficiency Location/Instance	Exits 6, 11; Rooms 336, 336B
Deficiency Quantity	4
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/LEAKS
Deficiency Location/Instance	Penthouse MER A
Deficiency Quantity	10
Quantity Uom	L.F.
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	Penthouse MER A
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Pumping System	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance Deficiency Quantity	Boiler Room - Crawlspace; Room B46
	20
Quantity Uom	L.F.
Potential Action	REPLACE
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

Mechanical Inspection	X405
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estion	Response
EATING 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	HDLRV5G-RM7840L/R7999-M.40VGD-UL/IR
Burner Type	Gas
Heating Plant Oil Number	N/A
Boiler Auxiliaries	*
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies 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	No deficiencies recorded
	T4. J
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	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
mistance on dascincit	Boiler Room

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

hanical Inspection		X40:
Question	Response	
HEATING PLANT		
Boiler System		
Steam Boiler		
Instance Condition	1- Good	
Instance Quantity	7,242	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	Burnham	
EquipmentId	N2014510001	
Capacity/Size Quantity	9328	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2016	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	7,242	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	Burnham	
EquipmentId	N2014520002	
Capacity/Size Quantity	9328	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2016	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	7,242	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
	D 1	

Burnham N2014530003

MBH Gross

Documented 2016

Documented

MAINTENANCE

No violations recorded

PRIORITY 5

Boiler Room

LEVEL 6

1- Good

Burnham

7,242 MBH NET

No

WATER COLUMN ASSEMBLY

DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF,

Print Date: 8/8/2024

9328

1

**EACH** 

Manufacturer

EquipmentId Capacity/Size Quantity

Capacity/Size UOM

Installation Year

Deficiency

Source of Capacity/Size

Source of Installation Year

Deficiency Quantity

Quantity Uom

Potential Action Urgency of Action

Purpose of Action

Violations

Instance Condition

Instance Quantity Uom

Instance Quantity

Cast Iron Boiler?

Manufacturer

BCAS Partners Version 2.0 (P)

Instance

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

anical Inspection	Dagmanga	X4
elucation Programme Transfer of the Control of the	Response	
HEATING PLANT		
Boiler System		
Steam Boiler	A TOWN O	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size  Installation Year	Documented 2016	
Installation Year Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
	No deficiencies recorded	
Fuel System Instance on Basement	T	
	Inspected	
Boiler Fresh Air Louver/Damper	Y 1	
Instance on Basement	Inspected	
Instance Condition	1- Good	
Type	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 429D	Inspected	
Instance on Rooms B04, 199A, 231A, 274A, 301A	Inspected	
Instance on Rooms B24B, B47, 437C	Inspected	
Dedicated A/C Equipment	пирачни	
Instance on Room 429D	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
	Inspected	
Instance on Rooms B04, 199A, 231A, 274A, 301A	2- Between Good and Fair	
Instance Condition	No deficiencies recorded	
Deficiency Park Park 1975		
Instance on Rooms B24B, B47, 437C	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DOES NOT EXIST	
Deficiency Location/Instance	Rooms B24B, B47, 437C	
Deficiency Quantity	3	
Quantity Uom	EACH	
Potential Action	INSTALL PRICEPLTY 2	
Urgency of Action Purpose of Action	PRIORITY 3 LEVEL 2	
Violations	No violations recorded	
KITCHEN	Inspected	
Instance on Basement	Inspected	
CO Detector		
Instance on Basement	Inspected	
Instance Condition	2- Between Good and Fair	

No deficiencies recorded

Inspected

Deficiency

Instance on Basement

Gas System

anical Inspection		X40:
uestion	Response	
KITCHEN		
Gas System		
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Grease Trap		
Instance on Basement	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System		
Instance on Basement	Does not exist	
Hot Water Temperature Booster		
Instance on Basement	Does not exist	
Kitchen Sink		
Instance on Basement	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	Missing Air Gap	
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	2	
Quantity Uom	EACH	
Donate A. A. C.	MADITENIANCE	

Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MDF Room	Inspected
Instance on Room 374A	Inspected
Instance on Room inside Room B301	Inspected
Dedicated A/C Equipment	
Instance on Room 374A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room inside Room B301	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Room 362	Inspected
Alternative Use	No
Instance on Rooms 301, 327, 328, 337	Inspected
Alternative Use	No
Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Inspected
Alternative Use	Yes
Acid Waste Neutralizing Tank	
Instance on Room 362	Inspected

<i>hanical In</i> Question	-	Response	
	DEMO BOOM	Асэронэс	
	DEMO ROOM		
	ste Neutralizing Tank Instance Condition	3- Fair	
-	Deficiency	No deficiencies recorded	
-		Does not exist	
-	Instance on Rooms 301, 327, 328, 337	Does not exist  Does not exist	
-	Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Does not exist	
CO Detec	Instance on Room 362	Not required	
-		-	
-	Instance on Rooms 301, 327, 328, 337	Not required	
	Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Not required	
-	cy Shower  Instance on Room 362	Inspected	
-	Instance Condition	3- Fair	
-	Deficiency	No deficiencies recorded	
-			
-	Instance on Rooms 301, 327, 328, 337	Does not exist	
	Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Does not exist	
Eye Wasl	Instance on Room 362	Lucusotod	
-	<u> </u>	Inspected 3- Fair	
-	Instance Condition		
-	Deficiency	No deficiencies recorded	
-	Instance on Rooms 301, 327, 328, 337	Inspected	
	Instance Condition	5- Poor	
l	Deficiency	DEFECTIVE	
	Deficiency Location/Instance Deficiency Quantity	Rooms 301, 327, 328, 337	
	Quantity Uom	4 EACH	
	Potential Action	REPLACE	
	Urgency of Action	PRIORITY 5	
	Purpose of Action	LEVEL 6	
	Violations	No violations recorded	
- ]	Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
	haust Ductwork		
-	Instance on Room 362	Inspected	
-	Instance Condition	3- Fair	
-	Deficiency	No deficiencies recorded	

	Deficiency	No deficiencies recorded	
	Instance on Rooms 301, 327, 328, 337	Inspected	
	Instance Condition	5- Poor	
	Deficiency	DEFECTIVE	
	Deficiency Location/Instance	Rooms 301, 327, 328, 33	7
	Deficiency Quantity	4	
	Quantity Uom	EACH	
	Potential Action	REPLACE	
	Urgency of Action	PRIORITY 5	
	Purpose of Action	LEVEL 6	
	Violations	No violations recorded	
	Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
Hood Ex	khaust Ductwork		
	Instance on Room 362	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
	Instance on Rooms 301, 327, 328, 337	Does not exist	
	Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Does not exist	
Hood Ex	chaust Fan		
	Instance on Room 362	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
	Instance on Rooms 301, 327, 328, 337	Does not exist	
	Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Does not exist	
Fixed La	aboratory Hood		
	Instance on Room 362	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
	Instance on Rooms 301, 327, 328, 337	Does not exist	
	Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Does not exist	
Laborato			
	Instance on Room 362	Inspected	
	Instance Condition	3- Fair	
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anical Inspection	n	
Question	Response	
SCIENCE DEMO ROOM		
Laboratory Sink		
Deficiency	No deficiencies recorded	
Instance on Rooms 301, 327, 328, 337	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit		
Instance on Room 362	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 301, 327, 328, 337	Does not exist	
Instance on Rooms 324, 344, 339, 348, 351, 353, 354, 356	Does not exist	
SCIENCE LAB	Inspected	
Instance on Rooms 366	Inspected	
Alternative Use	No	
Instance on Rooms 323, 325	Inspected	
Alternative Use	No	
Acid Waste Neutralizing Tank		
Instance on Rooms 366	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 323, 325	Does not exist	
CO Detector		
Instance on Rooms 366	Not required	
Instance on Rooms 323, 325	Not required	
Emergency Shower		
Instance on Rooms 366	Does not exist	
Instance on Rooms 323, 325	Does not exist	
Eye Wash		
Instance on Rooms 366	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 323, 325	Inspected	
Instance Condition	5- Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Rooms 323, 325	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	REPLACE	

	Quantity Uom	EACH	
	Potential Action	REPLACE	
	Urgency of Action	PRIORITY 5	
	Purpose of Action	LEVEL 6	
	Violations	No violations recorded	
Hood F	Exhaust Ductwork		
	Instance on Rooms 366	Does not exist	
	Instance on Rooms 323, 325	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
Hood F	Exhaust Fan		
	Instance on Rooms 366	Does not exist	
	Instance on Rooms 323, 325	Inspected	
	Instance Condition	3- Fair	
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euestion	Response
SCIENCE LAB	
Hood Exhaust Fan	
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Rooms 366	Does not exist
Instance on Rooms 323, 325	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rooms 366	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 366
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Rooms 323, 325	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 366	Does not exist
Instance on Rooms 323, 325	Does not exist
SCIENCE PREP ROOM	Inspected
Instance on Room 305, 307, 336, 336B	Inaccessible
Instance on Room 364	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 364	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
CO Detector	
Instance on Room 364	Not required
Emergency Shower	·
Instance on Room 364	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 364	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 364	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	110 deficiencies recorded
Instance on Room 364	Inspected
instance on room 307	
Instance Condition	3- Fair
Instance Condition Deficiency	3- Fair No deficiencies recorded

Mechanical Inspection	X405

uestion	Response
SCIENCE PREP ROOM	
Fixed Laboratory Hood	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 364	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 364	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	Room B26 (obstructed, 1), Auditorium Stage - Dressing Rooms,
	Rooms 230, 438, 440 (painted, 17)
Deficiency Quantity	18
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	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	Inspected
Condition	2- Between Good and Fair
Approximate Total # of Fans	26-50
Deficiency	DEFECTIVE
Deficiency Location/Instance Deficiency Quantity	Main Roof 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 FAN
Deficiency Location/Instance	Penthouse MER B / HV-5
Deficiency Location/Instance Deficiency Quantity	Penthouse MER B / HV-5

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

uestion	Response
VENTILATION	
Heating And Ventilating Unit	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Penthouse MER A / HV-3, HV-4
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
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	3rd Floor Boys Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Penthouse MER A
Deficiency Quantity	20
Quantity Uom	L.F.
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