Building Condition Assessment Survey 2023-2024

Mechanical Inspection M490 MARTIN LUTHER KING, JR. HS - MANHATTAN, 122 AMSTERDAM AVENUE, MANHATTAN, NY, 10023

Inspection Id Inspe	ection Type		Time In	Last Edited	
2017 MEC	HANICAL		2023-12-27 07:48AM	2024-02-02 02:59PM	
set Data					
Question		Answer			
Have any Systems/Major Building Components been upgraded?		Systems:	Refrigerant Leak Detection Syste	em; Kitchen - Grease	
			Trap (1 of 2)		
		Years:	2023		
		Systems:	DX Split Systems for Basement Classrooms		
		Years:	2019		
		Systems:	Electric Pressure Booster System; Sump Pump (1 of 2)		
		·	DX Split Systems for Library		
		Years:	2016		
		Systems:	Sewage Ejector Pumps (2 of 4);	Climate Control	
		·	Systems - BMS (except pneumat	tic sub-components);	
			DX Split Systems for Rooms 133	3, 135, 136A, 136B,	
			137		
		Years:	2015		
		Systems:	Fixtures - Toilets, Urinals; Science	ce Lab - Eye Wash:	
		·	Rooms 581, 585, 587, 589; MDF	Room - Dedicated	

Years:

Years:

Systems:

2014

A/C Equipment (DX Split System)

Hydronic Heating - Hot Water Heat Exchangers; Steam Condensate Return Pumping Systems (2 of 3)

Are there fuel tanks? No Total # of water main service entries to the asset

MERs/Fan Rooms Locations MERs M30, M107; PH MERs 20-23, 24-26, 27-30, 31-33; Fan

Rooms inside Rooms 129B, 135A; Pool Pump Room Are there any spaces with Missing or Defective CO Detectors?

Science Demo Room 572 Location(s)

Are there any Painted/Obstructed Sprinkler Heads? Yes

Location(s) Basement Corridor, Small Gymnasium, Boys Locker Room, Girls Locker Room; Rooms G11, G24, 129, 584; Projection Room (Painted, 40); Rooms 101C, 109B (obstructed, 4)

Are there any Emergency Stop Switches with Missing Hammers? No components

Priority Condition

Asset:

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Defective Sprinkler/Standpipe System	Defective solenoid valve at Deluge Valve	Dry Sprinkler Alarm Valve Assembly	Auditorium Stage	Charles Fisher	Fireman	
No	Defective Fire/Smoke Damper	Defective	Metal Ductwork	Multipurpose Room 192	Charles Fisher	Fireman	

Inspection

1	
Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Does not exist

Mechanical Inspection	W1490

NSULATION
2N, PH MER 24-26 @ EC-25,
EG OW, EG OW, EG 10W
EC-8W, EC-9W, EC-10W

iestion	Response
	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	American Air Filter
Manufacturer	
EquipmentId	EC-12E, EC-18E 8
Capacity/Size Quantity	o Fan Motor HP
Capacity/Size UOM	
Source of Capacity/Size	Inspector Estimate 1974
Installation Year	
Source of Installation Year	Documented PENOND MERCHAN LIFE
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	MER M107
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	MER M30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	American Air Filter
	EC-4W
EquipmentId	25
Capacity/Size Quantity	Fan Motor HP
Capacity/Size UOM Source of Capacity/Size	Inspector Estimate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	MER M30
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	MER M107
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	American Air Filter
	EC-16E
EquipmentId	10
Capacity/Size Quantity Capacity/Size UOM	Fan Motor HP
* *	
Source of Capacity/Size	Inspector Estimate 1974
Installation Year	Documented
Source of Installation Year	
Deficiency	DEFECTIVE MOISTURE DRAINAGE (BASIN & TUBING)
Deficiency Location/Instance	MER M107
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE

Duestion	Response	
AIR CONDITIONING		
Chilled Water System		
Central Station Air Handler		
	MER M107	
Deficiency Location/Instance Deficiency Quantity	MER M107 1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	MER M107	
Instance Condition	3- Fair	
Instance Quantity	3	
Instance Quantity Uom	EACH	
Manufacturer	American Air Filter	
EquipmentId	EC-13E, EC-14E, EC-17E	
Capacity/Size Quantity	10	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1974	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	MER M107	
Deficiency Quantity	3	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	PH MER 27-30	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	American Air Filter	
	EC-27S	
EquipmentId Capacity/Size Quantity	20	
Capacity/Size Quantity Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1974	
Source of Installation Year	Documented	
Deficiency	DEFECTIVE FAN	
Deficiency Location/Instance	PH MER 27-30	
Deficiency Quantity	1 1 WER 27-30	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
• •	LEVEL 2	
Purpose of Action		
Violations	No violations recorded	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	PH MER 27-30	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	

uestion	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Instance	PH MER 27-30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	American Air Filter
EquipmentId	EC-28S
Capacity/Size Quantity	8
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1974
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	PH MER 27-30
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	PH MER 27-30
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	American Air Filter
EquipmentId	EC-29S, EC-30S
Capacity/Size Quantity	15
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	1974
Source of Installation Year	Documented
Deficiency	DEFECTIVE MOISTURE DRAINAGE (BASIN & TUBING)
Deficiency Location/Instance	PH MER 27-30
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	PH MER 27-30
Deficiency Quantity	2 FACH
Quantity Uom	EACH PERMANER
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	PH MER 20-23
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Manufacturer	American Air Filter
EquipmentId	EC-20N, EC-22N, EC-23N
Capacity/Size Quantity	15

uestion	Response	
AIR CONDITIONING	- Pro	
Chilled Water System		
Central Station Air Handler		
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1974	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	PH MER 20-23	
Deficiency Quantity	3	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	PH MER 20-23	
Instance Condition	3- Fair	
Instance Quantity	1	
	EACH	
Instance Quantity Uom		
Manufacturer	American Air Filter EC-21N	
EquipmentId Capacity/Size Quantity	EC-211N 8	
Capacity/Size Quantity Capacity/Size UOM	o Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1974	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	PH MER 20-23	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	PH MER 24-26	
Instance Condition	3- Fair	
Instance Quantity	2	
Instance Quantity Uom	EACH	
	American Air Filter	
Manufacturer		
EquipmentId Capacity/Size Quantity	EC-24N, EC-25N 15	
Capacity/Size Quantity Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1974	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	PH MER 24-26	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	PH MER 24-26	
Instance Condition Instance Quantity	3- Fair 1	

uestion	Response	
	response	
AIR CONDITIONING		
Chilled Water System Control Station Air Handley		
Central Station Air Handler	EACH	
Instance Quantity Uom		
Manufacturer	American Air Filter	
EquipmentId	EC-26N 10	
Capacity/Size Quantity Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	1974	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	PH MER 24-26	
Deficiency Quantity	1 NER 24-20	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	PH MER 31-33 3- Fair	
Instance Condition		
Instance Quantity	2	
Instance Quantity Uom	EACH	
Manufacturer	American Air Filter	
EquipmentId	EC-31S, EC-32S	
Capacity/Size Quantity	15	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1974	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	PH MER 31-33	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	PH MER 31-33	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	American Air Filter	
	EC-33S	
EquipmentId Capacity/Size Quantity	8 8	
Capacity/Size Quantity Capacity/Size UOM	o Fan Motor HP	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1974	
Source of Installation Year	Documented	
-		
Deficiency Location/Instance	BEYOND USEFUL LIFE	
Deficiency Location/Instance Deficiency Quantity	PH MER 31-33	
	1 EACH	
Quantity Uom	EACH DEBLACE	
Potential Action	REPLACE	
Urgency of Action Purpose of Action	PRIORITY 1 LEVEL 2	

uestion	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Violations	No violations recorded
Fan Coil Unit	Does not exist
Packaged Air Cooled Chiller	Does not exist
Water Cooled Chiller	Inspected
Instance	MER M30
Instance Condition	5- Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	CH #1
Capacity/Size Quantity	600
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1974
Source of Installation Year	Documented
Refrigerant Type	R-11
Deficiency	OVER 350 TONS:DEFECTIVE UNIT
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 M30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	CH #2
Capacity/Size Quantity	600
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1974
Source of Installation Year Refrigerant Type	Documented R-11
Deficiency Deficiency Location/Instance	OVER 350 TONS:BEYOND USEFUL LIFE MER M30
Deficiency Quantity	MEK W30 1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	MER M30
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	York
Manufacturer EquipmentId	CH #3
Equipmentid Capacity/Size Quantity	600
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2003

estion	Response	
AIR CONDITIONING		
Chilled Water System		
Water Cooled Chiller		
Source of Installation Year	Custodial Staff	
Refrigerant Type	R-134A	
Deficiency	No deficiencies recorded	
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Inspected	
Condition	3- Fair	
Deficiency	PUMP:DEFECTIVE MOTOR	
Deficiency Location/Instance	MER M30 / P-9	
Deficiency Quantity	1	
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	Roof	
Instance Condition	3- Fair	
Instance Quantity	1	
	EACH	
Instance Quantity Uom		
Manufacturer	Baltimore Air Coil (BAC)	
EquipmentId	N/A	
Capacity/Size Quantity	600	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2003	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Roof	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Baltimore Air Coil (BAC)	
EquipmentId	N/A	
Capacity/Size Quantity	600	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2003	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Roof	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Baltimore Air Coil (BAC)	
EquipmentId	N/A	
Capacity/Size Quantity	600 Tara	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2003	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
DX Split System	Inspected	

Mechanical Inspection	W1490

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uestion	Response
AIR CONDITIONING	
DX Split System	
Indoor Unit	
Condition	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Does not exist
Packaged Terminal A/C	Does not exist
Refrigerant Leak Detection System	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Refrigerant Piping	Inspected
Condition	1- Good
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
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Throughout except 3rd, 4th and 5th Floor Hallways
Instance Condition	2- Between Good and Fair
Instance Quantity	1
	EACH
Instance Quantity Uom Building Area Covered by Operational System	81-100%
Installation Year	2015
Source of Installation Year	Custodial Staff
Deficiency	DEFECTIVE DAMPER ACTUATOR
Deficiency Location/Instance	PH MER 20-23 @ EC-20N, PH MER 24-26 @ EC-26N, PH MER 20-23 @ EC-28S, PH MER 31-33 @ EC-33S, MER M30
	@ EC-2W, EC-3W, EC-9W
Deficiency Quantity	15
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE TEMPERATURE CONTROL ZONE VALVE
Deficiency Location/Instance	PH MER 20-23 @ EC-20N, PH MER 20-23 @ EC-30S
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Rooms 133, 135, 136A, 136B, 137 (for DX Split Systems)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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Question	Response
CLIMATE CONTROL SYSTEM	
BMS	
Building Area Covered by Operational System	81-100%
Installation Year	2015
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Pneumatic System	Does not exist
Hybrid System	Inspected
Instance	Throughout (for electric re-heat coils)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
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	Inspected
Electric Pressure Booster System	Inspected
Instance	MER M30 Water/Sprinkler/Gas Meter Room M30J
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Federal Pump
EquipmentId	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	15
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Instance	MER M30 - Water/Sprinkler/Gas Meter Room M30J,
-	Sprinkler/Water Meter Room M30A
Instance Condition	3- Fair
Instance Quantity	4
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
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Question	Response

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Domestic Hot Water Remote Storage Tank	Does not exist
Domestic Water Heat Exchanger	Inspected
Condition	4- Between Fair and Poor
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MER M30
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DETERIORATED
Deficiency Location/Instance	MER M30 (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Electric Domestic Water Heater	Does not exist
Gas Fired Domestic Water Heater	Does not exist
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
	Inspected
Interior Storm Piping Condition	3- Fair
	No deficiencies recorded
Deficiency	
Sewage/Waste/Vent Piping	Inspected 3- Fair
Condition	
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER M30 (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Inspected
Dual Temperature Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Dual Temperature Terminal Fan Coil Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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stion	Response
XTURES	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	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Womens Toilet Room G15G
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	2- Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	2
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	No deficiencies recorded
Locker Room Shower	Inspected
Instance on 1st Floor - Boys	Inspected
Instance Condition	3- Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
Instance on 1st Floor - Girls	Inspected
Instance Condition	3- Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
Instance on Basement - Room G1A	Inaccessible
Instance on Basement - Room G9A	Inaccessible
Instance on Basement - Pool	Inspected
Instance Condition	3- Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	2- Between Good and Fair

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Question	Response
FIXTURES	
Student	
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies 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	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not exist
CO/Gas Leak Detection	Does not exist Does not exist
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
	Inspected
Hydronic Heating Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	PIPING:DAMAGED/MISSING INSULATION
Deficiency Location/Instance	PH MER 31-33, MER M107
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance Deficiency Quantity	MER M107
	10 L.F.
Quantity Uom Potential Action	L.F. REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency Deficiency Location/Instance	AUXILIARIES:DEFECTIVE EXPANSION TANK
Deficiency Quantity	MER M30 (2 of 4) 2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Backflow Preventer	Does not exist
Hot Water Heat Exchanger	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE MED M30 (2 of 4)
Deficiency Location/Instance Deficiency Quantity	MER M30 (2 of 4)
Deficiency Qualitity	2

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estion	Response
EATING	
Hydronic Heating	
Hot Water Heat Exchanger	
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Radiator/Convector/Fin Tube	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance Deficiency Quantity	MERs
	200
Quantity Uom Potential Action	L.F.
	MAINTENANCE
Urgency of Action Purpose of Action	PRIORITY 3 LEVEL 2
Violations	
	No violations recorded
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	MER M30
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/DETERIORATED
Deficiency Location/Instance	MER M107 (1 of 3)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Does not exist
Steam supplied by External Sources	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE PRESSURE REDUCING VALVE (LPS)
Deficiency Location/Instance	MER M30
Deficiency Quantity	1

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estion	Response
HEATING	
Steam supplied by External Sources	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Unit Heater/Cabinet Heater	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	PH MER 20-23, PH MER 24-26, PH MER 31-33, Mens Toilet Room G27B
Deficiency Quantity	9
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING PLANT	Does not exist
Enclosed IDF Room	Inspected
Instance on Rooms G26, 102A, M129A, 300A, 328A, 400A, 428A, 500B, 528A; Fan Room inside Room 129B	Inspected
Dedicated A/C Equipment	
Instance on Rooms G26, 102A, M129A, 300A, 328A, 400A, 428A, 500B, 528A; Fan Room inside Room 129B	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms G26, 102A, M129A, 300A, 328A, 400A, 428A, 500B, 528A; Fan Room inside Room 129B
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
KITCHEN	Inspected
Instance on 2nd Floor	Inspected
CO Detector	mspected
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
	No deficiencies recorded
Deficiency	No deficiencies recorded
Gas System	Inanacted
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood	
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
HOUG PARKUST DUCTION	Inspected

меспанісаі інѕресион		M490
Question	Response	

Question Response	
KITCHEN	
Hood Exhaust Ductwork	
Instance Condition 3- Fair	
Deficiency No deficiencies recorded	
Hood Exhaust Fan	
Instance on 2nd Floor Inspected	
Instance Condition 3- Fair	
Deficiency No deficiencies recorded	
Hood Fire Suppression System	
Instance on 2nd Floor Does not exist	
Hot Water Temperature Booster	
Instance on 2nd Floor Does not exist	
Kitchen Sink	
Instance on 2nd Floor Inspected	
Instance Condition 3- Fair	
Deficiency Missing Air Gap	
Deficiency Location/Instance Kitchen	
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 338 Inspected	
Dedicated A/C Equipment	
Instance on Room 338 Inspected	
Instance Condition 2- Between Good and Fair	
Deficiency No deficiencies recorded	
SCIENCE DEMO ROOM Inspected	
Instance on Room 542 Inspected	
Alternative Use No	
Instance on Room 572 Inspected	
Alternative Use No	
Acid Waste Neutralizing Tank	
Instance on Room 542 Does not exist	
Instance on Room 572 Does not exist	
CO Detector	
Instance on Room 542 Inspected	
Instance Condition 3- Fair	
Deficiency No deficiencies recorded	
Instance on Room 572 Inspected	
Instance Condition 4- Between Fair and Poor	
Deficiency DEFECTIVE/MISSING	
Deficiency Location/Instance Room 572	
Deficiency Quantity 1	
Quantity Uom EACH	
Potential Action MAINTENANCE	
Urgency of Action PRIORITY 5	
Purpose of Action LEVEL 6	
Violations No violations recorded	
Emergency Shower	
Instance on Room 542 Does not exist	
Instance on Room 572 Does not exist	
Eye Wash	

Building Condition Assessment Survey 2023-2024

nanical Inspection		M
Question	Response	
SCIENCE DEMO ROOM		
Eye Wash		
Instance on Room 542	Does not exist	
Instance on Room 572	Does not exist	
Hood Exhaust Ductwork		
Instance on Room 542	Does not exist	
Instance on Room 572	Does not exist	
Hood Exhaust Fan		
Instance on Room 542	Does not exist	
Instance on Room 572	Does not exist	
Fixed Laboratory Hood		
Instance on Room 542	Does not exist	
Instance on Room 572	Does not exist	
Laboratory Sink	•	
Instance on Room 542	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)	
Deficiency Location/Instance	Room 542	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance on Room 572	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit		
Instance on Room 542	Does not exist	
Instance on Room 572	Does not exist	
SCIENCE LAB	Inspected	
Instance on Room 583	Inspected	
Alternative Use	No	
Instance on Room 589	Inspected	
Alternative Use	No	
Instance on Rooms 581, 585, 587	Inspected	
Alternative Use	No	
Acid Waste Neutralizing Tank		
Instance on Room 583	Does not exist	
Instance on Room 589	Does not exist	
T		

Does not exist

No deficiencies recorded

No deficiencies recorded

No deficiencies recorded

Inspected

Inspected 3- Fair

Inspected

Inspected

3- Fair

3- Fair

Instance on Rooms 581, 585, 587

Instance on Rooms 581, 585, 587

Instance on Room 583

Instance on Room 589

Instance Condition

Instance Condition

Instance on Room 583

Instance Condition

Deficiency

Deficiency

Deficiency Emergency Shower

CO Detector

Mechanical Inspection	M490

stion	Response
CIENCE LAB	
Emergency Shower	2. F.
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 589	Does not exist
Instance on Rooms 581, 585, 587	Does not exist
Eye Wash	• •
Instance on Room 583	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 589	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 581, 585, 587	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 583	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 589	Does not exist
Instance on Rooms 581, 585, 587	Does not exist
Hood Exhaust Fan	
Instance on Room 583	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 589	Does not exist
Instance on Rooms 581, 585, 587	Does not exist
Fixed Laboratory Hood	
Instance on Room 583	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 589	Does not exist
Instance on Rooms 581, 585, 587	Does not exist
Laboratory Sink	
Instance on Room 583	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 589	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 581, 585, 587	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF
Beneferey	VALVE,ETC.)
Deficiency Location/Instance	Rooms 581, 585, 587
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

anical Inspection		M490
estion	Response	
CCIENCE LAB		
Make-up Air Unit Instance on Room 589	Does not exist	
Instance on Rooms 581, 585, 587	Does not exist Does not exist	
CCIENCE PREP ROOM	Inspected	
Instance on Room 570	Inspected	
Alternative Use	Yes	
Instance on Room 576	Inspected	
Alternative Use	No	
Acid Waste Neutralizing Tank		
Instance on Room 570	Does not exist	
Instance on Room 576	Does not exist	
CO Detector	N	
Instance on Room 570	Not required	
Instance on Room 576	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Emergency Shower		
Instance on Room 570	Does not exist	
Instance on Room 576	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Eye Wash		
Instance on Room 570	Does not exist	
Instance on Room 576	Does not exist	
Hood Exhaust Ductwork		
Instance on Room 570	Does not exist	
Instance on Room 576	Does not exist	
Hood Exhaust Fan		
Instance on Room 570	Does not exist	
Instance on Room 576	Does not exist	
Fixed Laboratory Hood	Dono and solid	
Instance on Room 570	Does not exist	
Instance on Room 576	Does not exist	
Laboratory Sink Instance on Room 570	Turnis de d	
-	Inspected 3- Fair	
Instance Condition		
Deficiency P 576	No deficiencies recorded	
Instance on Room 576	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit		
Instance on Room 570	Does not exist	
Instance on Room 576	Does not exist	
PRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected	
Dry Sprinkler Alarm Valve Assembly	Inspected	
Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Auditorium Stage	
Deficiency Quantity	1 FACH	
Quantity Uom	EACH MAINTENANCE	
Potential Action Urgency of Action	MAINTENANCE PRIORITY 5	
Purpose of Action	LEVEL 6	

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estion	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Dry Sprinkler Alarm Valve Assembly	
Violations	No violations recorded
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	MER M30 - Water/Sprinkler/Gas Meter Room M30J (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations 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	Basement Corridor, Small Gymnasium, Boys Locker Room, Girls
,	Locker Room; Rooms G11, G24, 129, 584; Projection Room
	(Painted, 40); Rooms 101C, 109B (obstructed, 4)
Deficiency Quantity	44
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	Inspected
Hose Valve Assembly	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE FIRE HOSE CABINET
Deficiency Location/Instance	corridor near Room G1E
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Piping	Inspected
Condition	3- Fair
	No deficiencies recorded
Deficiency	
Water Gong	Does not exist
WIMMING POOL	Inspected
Instance on Basement	Inspected
Filter	
Replacement Quantity	1
Replacement Uom	EACH
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	NOT IN USE

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estion	NG POOK	Response
	NG POOL	
Filter		
	Deficiency Location/Instance	Pool Pump Room
	Deficiency Quantity	1
	Quantity Uom	EACH
	Potential Action	NO ACTION
	Urgency of Action	PRIORITY 1
	Purpose of Action	LEVEL 1
	Violations	No violations recorded
Heater		
	Instance on Basement	Does not exist
Piping		
	Instance on Basement	Does not exist
Pump		
	Instance on Basement	Does not exist
ENTILA	ATION	Inspected
Is the bu	uilding Mechanically ventilated?	Yes
Exhaust	Fan	Inspected
Condit	ion	3- Fair
Approx	ximate Total # of Fans	26-50
	Deficiency	DEFECTIVE
	Deficiency Location/Instance	Roof (bearing), PH MER 24-26 / EF-25A (bearing)
	Deficiency Quantity	2
	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
Condit		3- Fair
	Deficiency	DIRTY/CLOGGED/RESTRICTED FILTER
	Deficiency Location/Instance	MER M107 / HV-15E
	Deficiency Quantity	1
	Quantity Uom	EACH
	Potential Action	MAINTENANCE
	Urgency of Action	PRIORITY 3
	Purpose of Action	LEVEL 2
	Violations	No violations recorded
Metal D		Inspected
Condit		3- Fair
	ere any uninsulated ductwork by design in Mechanical rooms?	Yes
	ere chain operated dampers?	Yes
Arctic	Deficiency	DAMAGED FLEXIBLE CONNECTION
	Deficiency Location/Instance	PH MER 20-23 @ EF-35, PH MER 20-23 @ EF-34SI, PH MER
	Deficiency Location/fistance	31-33 @ EF-35L3, MER M30 @ EF-4A
	Deficiency Quantity	7
	Quantity Uom	EACH
	Potential Action	MAINTENANCE
	Urgency of Action	PRIORITY 3
	Purpose of Action	LEVEL 2
	Violations	No violations recorded
	Deficiency Deficiency The first of the fir	DEFECTIVE REGISTER/DIFFUSER
	Deficiency Location/Instance Deficiency Quantity	Boys Locker Room, Girls Locker Room, Gymnasium
	LATINGUEV CHARREN	3
	Quantity Uom Potential Action	EACH MAINTENANCE

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nestion	Response
VENTILATION	
Metal Ductwork	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE FIRE/SMOKE DAMPER
Deficiency Location/Instance	Multipurpose Room 192
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Supply Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	6-10
Deficiency	No deficiencies recorded
Unit Ventilator	Does not exist