Building Condition Assessment Survey 2023-2024

Mechanical Inspection R440

Asset:	STATEN ISLAND TECHNICAL HS - STATEN ISLAND, 485 CLAWSON STREET, STATEN ISLAND, NY,

Inspection Id Inspection Type	Time In	Last Edited
3350 MECHANICAL	2024-02-20 09:17AM	2024-03-31 01:12PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Staff Fixtures - Toilets (~ 10%), Urinals (~ 40%);
	Steam Condensate Return Pumping Systems (2 of 3):
	Climate Control System - Electric System; Electric
	Domestic Water Heater in Kitchen
	Years: 2023
	Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic
	Traps; Sewage Ejector Pumps; Sump Pumps
	Years: 2021
	Systems: Gas Fired Domestic Water Heaters; Domestic Hot Water Remote Storage Tank; CO/Gas Leak Detection
	Years: 2019
	Systems: Staff Fixtures - Toilets (~ 90%), Urinals (~ 60%);
	Student Fixtures - Toilets, Urinals; DX Split Systems
	for 1st Floor Offices (6 of 7)
	Years: 2018
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	7,500
Total # of below ground tanks	0
Total capacity of all below ground tanks in gal.	0
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	Boiler Room Mechanical Area, MERs C33, 267, MER above
	Library
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Stair to the Safe; Room 121 (painted, 2)
Are there any Emergency Stop Switches with Missing Hammers?	No components

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Other	Defective	Science Lab - Eye Wash	Room 144	Alan Rodgers	Fireman	
Yes	Defective Boiler Safety Auxiliary	(4)	Boiler Safety Valve	Boiler Room @ Boilers #1, #2	Alan Rodgers	Fireman	

Inspection

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

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AIR CONDITIONING	
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Does not exist
Packaged Terminal A/C	Does not exist
Refrigerant Leak Detection System	Does not exist
Refrigerant Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Return Fan	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not exist
Pneumatic System	Inspected
Instance	Throughout 4- Between Fair and Poor
Instance Condition	
Instance Quantity	1 DAGIN
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Deficiency	DEFECTIVE AIR COMPRESSOR
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action Purpose of Action	PRIORITY 3 LEVEL 2
Violations	No violations recorded
Deficiency Deficiency Location/Instance	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT Various Locations
Deficiency Location/instance Deficiency Quantity	various Locations 20
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hybrid System	Does not exist
Electric System	Inspected
Instance	Throughout (Heat Timer System)
Instance Condition	1- Good
Instance Quantity	1
	EACH
Instance Quantity Uom	
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded

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Question	Response
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	Inspected
Condition	2- Between Good and Fair
Are all the existing non-auditorium vertical handicap lifts operable?	Yes
Deficiency	No deficiencies recorded
Non-auditorium Handicap Lift - Stair	Does not exist
Ash Hoist	Inspected
Condition	3- Fair
Are all the existing ash hoists operable?	Yes
Deficiency	No deficiencies recorded
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 - Boiler Room, MER C33
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION
•	DEVICE
Deficiency Location/Instance	Basement - Boiler Room, MER C33
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Inspected
Condition	1- Good
Deficiency	NOT IN USE
Deficiency Location/Instance	MER C33 (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
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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Question	Response	
DOMESTIC WATER SYSTEM		
Domestic Hot Water System		
Gas Fired Domestic Water Heater		
Manufacturer	A.O. Smith	
EquipmentId	#2	
Capacity/Size Quantity	500	
Capacity/Size UOM	MBH Input	
Capacity/Size 2 Quantity	119	
Capacity/Size 2 UOM	Gallons	
Source of Capacity/Size	Documented	
Installation Year	2019	
Source of Installation Year	Custodial Staff	
Deficiency	DEFECTIVE BURNER	
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	
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	A.O. Smith	
EquipmentId	#1	
Capacity/Size Quantity	500	

Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room, Boiler Room - Storage Area
Deficiency Quantity	30
Quantity Uom	L.F.

Potential Action REPLACE PRIORITY 3 Urgency of Action Purpose of Action LEVEL 2

Violations No violations recorded

DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected	
Interior Storm Piping	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Sewage/Waste/Vent Piping	Inspected	
Condition	3- Fair	

SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS Deficiency

Deficiency Location/Instance Basement - Stair "B" Deficiency Quantity 10

Quantity Uom L.F.

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sewage/Waste/Vent Piping	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	INTERIOR FLOOR DRAIN:DEFECTIVE
Deficiency Location/Instance	Kitchen, Kitchen- Serving Area
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage Ejector Pump	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	1- Good
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	1- Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Inspected
Instance on 1st Floor	Inaccessible
Instance on 3rd Floor	Inaccessible
	Inspected
Sink And Fountain Combo Unit	-
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1- Good
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	1st Floor Boys Locker Room - Toilet Room
Deficiency Quantity	1 Fracti
Quantity Uom	EACH

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uestion	Response	
FIXTURES		
Student		
Toilet		
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Urinal	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
GAS FIRED FURNACE	Does not exist	
GAS SERVICE	Inspected	
Gas Distribution Piping	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Gas Meter Room Exhaust Fan	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Gas Meter Room Vent	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Gas Pressure Booster	Does not exist	
CO/Gas Leak Detection	Inspected	
Instance	Basement - Boiler Room, Gas Meter Room	
Instance Condition	2- Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Installation Year	2019	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
HEATING	Inspected	
Heating Coil In Ductwork	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hydronic Heating	Inspected	
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Backflow Preventer	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hot Water Heat Exchanger	Inspected	
Condition	3- Fair	
Deficiency	DEFECTIVE CONTROLS	
Deficiency Location/Instance	MER C33	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
D 11 / 10 / 10 T 1	Inspected	
Radiator/Convector/Fin Tube	3- Fair	

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estion	Response
EATING	
Radiator/Convector/Fin Tube	
Deficiency Location/Instance	Exits, Stairs, Corridor
Deficiency Quantity	20
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	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Mechanical Area, MERs C33, 267, MER above
•	Library
Deficiency Quantity	80
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	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	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER C33
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Exit 10, Stair "C/3"
Deficiency Quantity	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	1- Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not exist
Unit Heater/Cabinet Heater	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms C1, C2; MER 267

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Response
3
EACH
MAINTENANCE
PRIORITY 3
LEVEL 2
No violations recorded
Inspected
Inspected
Yes
Yes
Kewanee
200 KFC7.5-1162-GO
Dual Fuel (Gas/Oil)
2(B10)
I
Inspected
Inspected
3- Fair
No deficiencies recorded
Inspected
3- Fair
No deficiencies recorded
Inspected
3- Fair
FEEDWATER TANK:DEFECTIVE TANK
AUXILIARIES(AUTO FEEDWATER VALVE, LOW LEVEL
CUT OFF,ETC)
Boiler Room
1 FACH
EACH
MAINTENANCE
PRIORITY 3 LEVEL 2
No violations recorded
I
Inspected 3- Fair
No deficiencies recorded
Inspected
3- Fair
No deficiencies recorded
Inspected
3- Fair
No deficiencies recorded
Inspected
3- Fair

uestion	Response
HEATING PLANT	•
Boiler Auxiliaries	
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boiler #1, #2
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations 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
Instance	Boiler Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	5,163 MBH NET
Instance Quantity Uom	
Cast Iron Boiler?	No Kewanee Boiler Corporation
Manufacturer	1776-01
EquipmentId Capacity/Size Quantity	6650
	MBH Gross
Capacity/Size UOM Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation Year	Custodial Staff
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action Violations	LEVEL 2
	No violations recorded
Deficiency Quantity	RUSTED CASING
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPAIR
Urgency of Action Purpose of Action	PRIORITY 3 LEVEL 2

euestion	Response
HEATING PLANT	-
Boiler System	
Steam Boiler	
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,163
	MBH NET
Instance Quantity Uom	No
Cast Iron Boiler? Manufacturer	Kewanee Boiler Corporation
EquipmentId	1776-02
Capacity/Size Quantity	6650
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation Year	Custodial Staff
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	40
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	RUSTED CASING
Deficiency Quantity	40
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Deficiency Quantity	leaki/redded tobes
Quantity Uom	EACH
Potential Action	REPLACE
	PRIORITY 3
Urgency of Action Purpose of Action	LEVEL 2
Violations	No violations recorded
	No violations recorded
Fuel System	Townseld
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Туре	Automatic
Deficiency	DEFECTIVE ACTUATOR
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	DUAL FUEL (OIL/GAS) BURNER:DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boiler #2

Duestion	Response	
HEATING PLANT	•	
Fuel System		
Burner/Burner Control Panel		
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Fuel Oil Storage/Supply System		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Gas Trains And Vent At The Boiler	100 deficiencies recorded	
	Inquantad	
Instance on Basement	Inspected 3- Fair	
Instance Condition		
Deficiency	No deficiencies recorded	
Enclosed IDF Room	Does not exist	
KITCHEN	Inspected	
Instance on Basement	Inspected	
CO Detector		
Instance on Basement	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE/MISSING	
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Violations	No violations recorded	
Gas System		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Grease Trap		
Instance on Basement	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE/CLOGGED	
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
	No violations recorded	
Hood Instance on Basement	Inspected	
	3- Fair	
Instance Condition		
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	

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uestion	Response	
KITCHEN		
Hood Exhaust Fan		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hot Water Temperature Booster		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Kitchen Sink		
Instance on Basement	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 Original Building - Room inside Room 330	Inspected	
Dedicated A/C Equipment		
Instance on Original Building - Room inside Room 330	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Inspected	
Instance on Room 210	Inspected	
Alternative Use	No	
Instance on Room 227	Inspected	
Alternative Use	No	
Instance on Rooms 234, 236, 242	Inspected	
Alternative Use	No	
Acid Waste Neutralizing Tank	140	
Instance on Room 210	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 227		
	Inspected 2- Between Good and Fair	
Instance Condition		
Deficiency 224 226 242	No deficiencies recorded	
Instance on Rooms 234, 236, 242	Does not exist	
CO Detector		
Instance on Room 210	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 227	Inspected	
Instance Condition	1- Good	
instance Condition	1 0004	
Deficiency	No deficiencies recorded	

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Question	Response	_

Question	Response
SCIENCE DEMO ROOM	
CO Detector	
Deficiency	No deficiencies recorded
Emergency Shower	
Instance on Room 210	Does not exist
Instance on Room 227	Does not exist
Instance on Rooms 234, 236, 242	Does not exist
Eye Wash	
Instance on Room 210	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 227	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 234, 236, 242	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 210	Does not exist
Instance on Room 227	Does not exist
Instance on Rooms 234, 236, 242	Does not exist
Hood Exhaust Fan	
Instance on Room 210	Does not exist
Instance on Room 227	Does not exist
Instance on Rooms 234, 236, 242	Does not exist
Fixed Laboratory Hood	
Instance on Room 210	Does not exist
Instance on Room 227	Does not exist
Instance on Rooms 234, 236, 242	Does not exist
Laboratory Sink	
Instance on Room 210	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 227	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 234, 236, 242	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 210	Does not exist
Instance on Room 227	Does not exist
Instance on Rooms 234, 236, 242	Does not exist
SCIENCE LAB	Inspected
Instance on Room 143	Inspected
Alternative Use	No
Instance on Room 144	Inspected
Alternative Use	No
Instance on Room 241	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 143	Does not exist
Instance on Room 144	Does not exist

uestion	Response	
SCIENCE LAB		
Acid Waste Neutralizing Tank		
Instance on Room 241	Does not exist	
CO Detector		
Instance on Room 143	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 144	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Instance on Room 241	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Emergency Shower		
Instance on Room 143	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 144	Does not exist	
Instance on Room 241	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Eye Wash		
Instance on Room 143	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 144	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Room 144	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Violations	No violations recorded	
Instance on Room 241	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on Room 143	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 144	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 241	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan		
Instance on Room 143	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 144	Inspected	
Instance Condition	3- Fair	

Question	Response	
SCIENCE LAB		
Hood Exhaust Fan		
Deficiency	No deficiencies recorded	
Instance on Room 241	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Fixed Laboratory Hood		
Instance on Room 143	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 144	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 241	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Laboratory Sink		
Instance on Room 143	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 144	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 241	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	No deficielles recorded	
Instance on Room 143	Does not exist	
Instance on Room 144	Does not exist	
Instance on Room 241	Does not exist	
SCIENCE PREP ROOM	Inspected	
Instance on Room 141		
	Inspected	
Alternative Use	Yes	
Instance on Room 142	Inspected	
Alternative Use	No	
Instance on Room 239	Inspected	
Alternative Use	No	
Acid Waste Neutralizing Tank		
Instance on Room 141	Does not exist	
Instance on Room 142	Does not exist	
Instance on Room 239	Does not exist	
CO Detector	N	
Instance on Room 141	Not required	
Instance on Room 142	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Instance on Room 239	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Emergency Shower		
Instance on Room 141	Does not exist	
Instance on Room 142	Inspected	

uestion	Response	
SCIENCE PREP ROOM	<u> </u>	
Emergency Shower		
Deficiency	No deficiencies recorded	
Instance on Room 239	Does not exist	
Eye Wash		
Instance on Room 141	Does not exist	
Instance on Room 142	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 239	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on Room 141	Does not exist	
Instance on Room 142	Does not exist	
Instance on Room 239	Does not exist	
Hood Exhaust Fan		
Instance on Room 141	Does not exist	
Instance on Room 142	Does not exist	
Instance on Room 239	Does not exist	
Fixed Laboratory Hood		
Instance on Room 141	Does not exist	
Instance on Room 142	Does not exist	
Instance on Room 239	Does not exist	
Laboratory Sink		
Instance on Room 141	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 142	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 239	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit		
Instance on Room 141	Does not exist	
Instance on Room 142	Does not exist	
Instance on Room 239	Does not exist	
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected	
Dry Sprinkler Alarm Valve Assembly	Does not exist	

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uestion	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Siamese Connection	
Deficiency	MISSING CAPS
Deficiency Location/Instance Deficiency Quantity	Building Exterior - Lindbergh Avenue Side
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sprinkler Head	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Stair to the Safe; Room 121 (painted, 2)
Deficiency Quantity	2
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
WIMMING POOL	Does not exist
/ENTILATION	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	Yes
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	MER C33 @ Lobby Return; MER 267 @ Kitchen Blower
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan Condition	Inspected 3- Fair
Condition Approximate Total # of Fans	5- Fair 6-10
	DEFECTIVE
Deficiency	
Deficiency Location/Instance Deficiency Quantity	Boiler Room Mechanical Area / Auditorium Supply (bearing)
	1 FACH
Quantity Uom	EACH MAINTENANCE
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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Mechanical Inspection Question Response VENTILATION **Supply Fan** LEVEL 2 Purpose of Action Violations No violations recorded Inspected

3- Fair

No deficiencies recorded

Unit Ventilator

Deficiency

Condition