

**NYC Department of Education
Building Condition Assessment Survey 2023-2024**

Mechanical Inspection

M646



Asset: SCL COOP TECH ED (MNH VOC HS) - MANHATTAN, 321 EAST 96 STREET, MANHATTAN, NY, 10128

Inspection Id	Inspection Type	Time In	Last Edited
2945	MECHANICAL	2024-02-05 08:03AM	2024-03-28 11:30AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Boilers - Re-tubed; MDF Room - Dedicated A/C Equipment (1 of 2, DX Split System); Electric Domestic Water Heater for Culinary Classroom 107 (1 of 2) Years: 2023 Systems: Climate Control System - BMS: Air Compressors, Refrigerated Air Dryers, PRV Station Years: 2022 Systems: F&T/Steam Drip Traps (~80%) Years: 2020 Systems: DX Split System for Office 431 Years: 2018 Systems: Gas Fired Domestic Water Heater; Domestic Hot Water Remote Storage Tank; CO/Gas Leak Detection Years: 2016 Systems: Electric Domestic Water Heater for Culinary Classroom 101 (1 of 2) Years: 2015
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	275
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	4
MERs/Fan Rooms Locations	Fire Pump Room 140, MER 206
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Welding Classrooms 136, 145, 150, 238; Science Demo Room 418
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Rooms 108, 136, 239, 250, 253, 312, 313 (painted, 12); Corridor near Rooms 118, 138, 215, MER 206, Rooms 101, 107, 108, 122, 137, 246, 312, 325B, 339 (obstructed, 22)
Are there any Emergency Stop Switches with Missing Hammers?	Component: Boiler Room near Domestic Hot Water Remote Storage Location: Boiler Emergency Stop Switch

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Defective	Fire Booster Pump is corroded and Leaking	Fire Booster Pump Assembly	Fire Pump Room 140	RICHARD VANPELT	Custodian	
Yes	Other	Defective System	Refrigerant Leak Detection System	MER 206	RICHARD VANPELT	Custodian	

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Yes	Defective Boiler Safety Auxiliary	(1)	Boiler Safety Valve	Boiler Room @ Boiler#1	RICHARD VANPELT	Custodian
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Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Does not exist
Air Cooled Chiller	Does not exist
Air Cooled Condenser	Does not exist
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	AUXILIARIES:DEFECTIVE CHEMICAL TREATMENT SYSTEM
Deficiency Location/Instance	MER 206
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Backflow Preventer	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER 206
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Central Station Air Handler	Inspected
Instance	MER 206
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	AHU-7
Capacity/Size Quantity	7000
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1995
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	MER 206
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	AHU-8
Capacity/Size Quantity	3200
Capacity/Size UOM	CFM

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Source of Capacity/Size	Inspector Estimate
Installation Year	1995
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Corridor near MER 206 (above ceiling)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	AHU-12
Capacity/Size Quantity	2000
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	1995
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Fan Coil Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Packaged Air Cooled Chiller	Does not exist
Water Cooled Chiller	Inspected
Instance	MER 206
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	Chiller-1
Capacity/Size Quantity	80
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1995
Source of Installation Year	Inspector Estimate
Refrigerant Type	N/A
Deficiency	UP TO 150 TONS:DEFECTIVE CONTROLS
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	MER 206
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	Chiller-2
Capacity/Size Quantity	80
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1995
Source of Installation Year	Inspector Estimate
Refrigerant Type	R-22
Deficiency	UP TO 150 TONS:DEFECTIVE CONTROLS

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Water Cooled Chiller	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Condenser Water Distribution: Piping, Pumps and Auxiliaries	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Cooling Coil in Ductwork	
Condition	Does not exist
Cooling Tower	
Condition	Does not exist
DX Split System	
Indoor Unit	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Dry Cooler	
Instance	Inspected
Instance Condition	2nd Floor Roof - West
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	N/A
Capacity/Size Quantity	80
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1995
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	2nd Floor Roof - West
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	N/A
Capacity/Size Quantity	80
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1995
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Packaged / Rooftop Unit	
Condition	Does not exist
Packaged Terminal A/C	
Condition	Does not exist
Refrigerant Leak Detection System	
Condition	Inspected
Deficiency	4- Between Fair and Poor
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	MER 206
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5

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Question	Response
AIR CONDITIONING	
Refrigerant Leak Detection System	
Purpose of Action	LEVEL 6
Violations	No violations recorded
Refrigerant Piping	
Condition	Inspected
Deficiency	1- Good
Return Fan	
	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	
	Does not exist
CLIMATE CONTROL SYSTEM	
BMS	
	Inspected
Instance	Throughout
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	1995
Source of Installation Year	Inspector Estimate
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Pneumatic System	
	Does not exist
Hybrid System	
	Does not exist
Electric System	
	Does not exist
COMPACTOR	
	Does not exist
CONVEYING	
Dumbwaiter	
	Does not exist
Elevator	
Condition	Inspected
Are all the existing elevators operable?	3- Fair
Deficiency	Yes
	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	
Domestic Cold Water System	
	Inspected
Gravity System	
	Does not exist
Pressure Booster System	
	Inspected
Electric Pressure Booster System	
Instance	Inspected
Instance Condition	Boiler Room
Instance Quantity	3- Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	SyncroFlo
Capacity/Size Quantity	N/A
Capacity/Size UOM	3
Capacity/Size 2 Quantity	Total # Pumps
	23

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Electric Pressure Booster System	
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Inspector Estimate
Installation Year	1995
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Instance	Water Service Room 101A; Water Service Room 114A
Instance Condition	4- Between Fair and Poor
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	RPZ:DEFECTIVE
Deficiency Location/Instance	Water Service Room 101A; Water Service Room 114A
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Water Service Rooms 138A, Fire Pump Room 140
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies 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	No deficiencies recorded
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Lochinvar
EquipmentId	N/A
Capacity/Size Quantity	750
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
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

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Water Distribution Piping	
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
Interior Storm Piping	
Condition	Inspected
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	
Does not exist	
Sump Pump	
Does not exist	
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
Does not exist	
FIXTURES	
Staff And Other	
Inspected	
Janitor Sink	
Inspected	
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
Inspected	
Condition	3- Fair
Deficiency	MISSING INDIRECT WASTE
Deficiency Location/Instance	Culinary Classroom 107
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Toilet	
Inspected	
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	
Inspected	
Condition	3- Fair
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

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Question	Response
FIXTURES	
Student	
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	
GAS SERVICE	
Inspected	
Gas Distribution Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not exist
Gas Meter Room Vent	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not exist
CO/Gas Leak Detection	Inspected
Instance	1st Floor - Boiler Room, Gas Meter Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2016
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
HEATING	
Inspected	
Heating Coil In Ductwork	Does not exist
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	AUXILIARIES:DEFECTIVE CHEMICAL TREATMENT SYSTEM
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PIPING:DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Question	Response
HEATING	
Hydronic Heating	
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Backflow Preventer	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Hot Water Heat Exchanger	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room / HX-1 (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
Radiator/Convactor/Fin Tube	Inspected
Condition	3- Fair
Deficiency	RADIATOR/CONVECTOR:DEFECTIVE
Deficiency Location/Instance	Stair "E/2"
Deficiency Quantity	1
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	DEFECTIVE
Deficiency Location/Instance	Boiler Room, Rooms 145, 147
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies 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	Boiler Room, Fire Pump Room 140
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Pumping System	
Violations	No violations recorded
Steam Piping	
Condition	3- Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	
	Does not exist
Steam supplied by External Sources	
	Does not exist
Unit Heater/Cabinet Heater	
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 113, 114, 140, 147, 334
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING PLANT	
	Inspected
Instance on 1st Floor	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Power Flame
Burner Model	HAC6-G02
Burner Type	Gas
Heating Plant Oil Number	N/A
Boiler Auxiliaries	
Instance on 1st Floor	Inspected
Boiler Auxiliary Piping	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE BOILER FEEDWATER PIPING
Deficiency Location/Instance	Boiler Room @ Boiler #1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Emergency Stop Switch	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	MISSING HAMMER
Deficiency Location/Instance	Boiler Room near Domestic Hot Water Remote Storage Tank
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Boiler Feedwater System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	FEEDWATER PUMP:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1

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HEATING PLANT	
Boiler Auxiliaries	
Boiler Feedwater System	
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Feedwater Treatment(Automatic)	
Instance on 1st Floor	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Flue Exhaust	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on 1st Floor	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE RPZ
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Room Steam And Condensate Piping	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE HEADER VALVE
Deficiency Location/Instance	Boiler Room @ Boiler #2
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE ISOLATION VALVE
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
Boiler Safety Valve	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Safety Valve	
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boiler #1 (1 of 4)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Boiler System	
Instance on 1st Floor	Inspected
Coal-fired Boiler	
Instance on 1st Floor	Does not exist
Hot Water Boiler	
Instance on 1st Floor	Does not exist
Modular Boiler	
Instance on 1st Floor	Does not exist
Steam Boiler	
Instance on 1st Floor	Inspected
Instance on 1st Floor	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	6,498
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	108269-01
Capacity/Size Quantity	6498
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1995
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	6,498
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	108269-02
Capacity/Size Quantity	6498
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1995
Source of Installation Year	Documented
Deficiency	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel System	
Instance on 1st Floor	Inspected

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HEATING PLANT	
Fuel System	
Boiler Fresh Air Louver/Damper	
Instance on 1st Floor	Inspected
Instance Condition	4- Between Fair and Poor
Type	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 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	BURNER CONTROL PANEL:DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boiler #2
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Oil Storage/Supply System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	FUEL OIL TANK:NOT IN USE
Deficiency Location/Instance	Building Exterior - Oil Tank 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
Gas Trains And Vent At The Boiler	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	
Instance on Rooms 231, 331	Inspected
Dedicated A/C Equipment	
Instance on Rooms 231, 331	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 231, 331
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
KITCHEN	Does not exist
MDF Room	Inspected

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Question	Response
MDF Room	
Instance on Room 133	Inspected
Dedicated A/C Equipment	
Instance on Room 133	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Room 418	Inspected
Alternative Use	No
Instance on Room 424	Inspected
Alternative Use	Yes
Acid Waste Neutralizing Tank	
Instance on Room 418	Does not exist
Instance on Room 424	Does not exist
CO Detector	
Instance on Room 418	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 418
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 424	Not required
Emergency Shower	
Instance on Room 418	Does not exist
Instance on Room 424	Does not exist
Eye Wash	
Instance on Room 418	Does not exist
Instance on Room 424	Does not exist
Hood Exhaust Ductwork	
Instance on Room 418	Does not exist
Instance on Room 424	Does not exist
Hood Exhaust Fan	
Instance on Room 418	Does not exist
Instance on Room 424	Does not exist
Fixed Laboratory Hood	
Instance on Room 418	Does not exist
Instance on Room 424	Does not exist
Laboratory Sink	
Instance on Room 418	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 424	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 418	Does not exist
Instance on Room 424	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Dry Sprinkler Alarm Valve Assembly	Does not exist
Wet Sprinkler Alarm Valve Assembly	Does not exist
Fire Booster Pump Assembly	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE FIRE BOOSTER PUMP
Deficiency Location/Instance	Fire Pump Room 140
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Roof Tank	Does not exist
Siamese Connection	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms 108, 136, 239, 250, 253, 312, 313 (painted, 12); Corridor near Rooms 118, 138, 215, MER 206, Rooms 101, 107, 108, 122, 137, 246, 312, 325B, 339 (obstructed, 22)
Deficiency Quantity	34
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	No deficiencies recorded
Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Gong	Does not exist
SWIMMING POOL	Does not exist
VENTILATION	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	26-50
Deficiency	DEFECTIVE
Deficiency Location/Instance	2nd Floor Roof - West / EF-24
Deficiency Quantity	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

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Question	Response
VENTILATION	
Heating And Ventilating Unit	
Deficiency	No deficiencies recorded
Metal Ductwork	
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	Yes
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	2nd Floor Roof - East
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Room 122
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan	Does not exist
Unit Ventilator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded