Building Condition Assessment Survey 2023-2024

Mechanical Inspection

Asset:	CITY AS SCHOOL (OLD 95) - MANHATTAN, 16 CLARKSON STREET, MANHATTAN, NY, 10014			
Inspection Id	Inspection Type		Time In	Last Edited
1099	MECHANICAL		2023-11-17 08:20AM	2024-01-08 02:11PM
sset Data				
Question		Answer		
Have any Syste	ms/Major Building Components been upgraded?	Systems:	Kitchen - Gas System: Master G	as Control Valve

Have any Systems/Major Building Components been upgraded?	Systems: Kitchen - Gas System: Master Gas Control Valve
	Years: 2022
	Systems: Gas Fired Domestic Water Heater; Domestic Hot Water
	Remote Storage Tank
	Years: 2020
	Systems: Climate Control System - Pneumatic System: Air Compressor, Refrigerated Air Dryer Air, PRV Station
	Years: 2019
	Systems: Sump Pumps (2 of 3); MDF Room - Dedicated A/C Equipment (DX Split System)
	Years: 2018
	Systems: Elevator; DX Split Systems for Elevator Machine Room and Roof Elevator Vestibule (2 of 2); Student Toilet Room Fixtures (40%); Staff Toilet Room Fixtures (90%)
	Years: 2017
	Systems: Fixtures - Drinking Fountains
	Years: 2016
	Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps; Student Toilet Room Fixtures (60%)
	Years: 2015
	Systems: Climate Control System - Electric System
	Years: 2014
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	2
MERs/Fan Rooms Locations	Basement - East and West MERs, Boiler Room Mechanical Area; Penthouse Tank Area
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Basement - Storage Room, Custodial Locker Room; 1st Floor
	Storage Room, Custodian Office; 2nd Floor - Principal Office,
	Rooms 214, 215, 314, 315, 412, 415A, 415B (painted, 84)
Are there any Emergency Stop Switches with Missing Hammers?	Component: Boiler Room Entrance
	Location: Boiler Emergency Stop Switch

Exist Priority Condition Location Person(s) Person(s) Photo Component Category Description Affected Description Notified Title Last Year? Image Defective Boiler Yes (3) Boiler Safety Boiler Room Abdul Fireman Safety Auxiliary Valve @ Boilers #1, Ammari #3

spection		
Question	Response	
Mechanical		
AIR CONDITIONING	Inspected	
Chilled Water System	Does not exist	

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Mechanical Inspection

	IVI04
lestion	Response
AIR CONDITIONING	
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not exist
Cooling Coil in Ductwork	Does not exist
Cooling Tower	Does not exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1- Good
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	Does not exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not exist
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not exist
Pneumatic System	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%
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Room 206, 210, 515 and Other Location
Deficiency Quantity	75
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Room 301, 303, 305, 314, 415B
Deficiency Quantity	5
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	Basement - East and West MERs
Deficiency Quantity	2
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
LICCUR DYSICIII	mspected

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

uestion	Response	
CLIMATE CONTROL SYSTEM		
Electric System		
Instance Condition	2- Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Building Area Covered by Operational System	81-100%	
Deficiency	No deficiencies recorded	
COMPACTOR	Does not exist	
CONVEYING	Inspected	
	Does not exist	
Dumbwaiter	Inspected	
Elevator Condition	1- Good	
	Yes	
Are all the existing elevators operable?	No deficiencies recorded	
Deficiency		
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	Inspected	
Supply Pump	Does not exist	
Roof Tank	Inspected	
Condition	3- Fair	
Deficiency	NOT IN USE	
Deficiency Location/Instance	Penthouse Tank Area	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	NO ACTION	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 1	
Violations	No violations recorded	
Pressure Booster System	Inspected	
Electric Pressure Booster System	Inspected	
Instance	Boiler Room Mechanical Area	
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	2011	
Source of Installation Year	Inspector Estimate	
Deficiency	No deficiencies recorded	
Hydraulic/Pneumatic Booster System	Does not exist	
Water Service	Inspected	
Instance	Basement - Sidewall Pipe Tunnel by Clarkson Street, Water Main	
	Room beneath Exit 6 Lobby	
Instance Condition	4- Between Fair and Poor	

Building Condition Assessment Survey 2023-2024

Response

Mechanical Inspection

Question

.511011	Response	
OMESTIC WATER SYSTEM		
Domestic Cold Water System		
Water Service		
Instance Quantity Uom	EACH	
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE	
Deficiency Location/Instance	Basement - Sidewall Pipe Tunnel by Clarkson Street, Water Main Room beneath Exit 6 Lobby	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	INSTALL	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Deficiency	WATER MAIN: DEFECTIVE VALVE	
Deficiency Location/Instance	Basement - Sidewall Pipe Tunnel by Clarkson Street, Water Main Room beneath Exit 6 Lobby	
Deficiency Quantity	4	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Domestic Hot Water System	Inspected	
Domestic Hot Water Remote Storage Tank	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Domestic Water Heat Exchanger	Does not exist	
Electric Domestic Water Heater	Inspected	
Condition	3- Fair	
	No deficiencies recorded	
Deficiency		
Gas Fired Domestic Water Heater	Inspected	
Instance	Boiler Room Mechanical Area	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Lochinvar	
EquipmentId	N/A	
Capacity/Size Quantity	300	
Capacity/Size UOM	MBH Input	
Capacity/Size 2 Quantity	0 Gallons	
Capacity/Size 2 UOM Source of Capacity/Size	Gallons Documented	
Installation Year	2020	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Oil Fired Domestic Water Heater	Does not exist	
	Does not exist	
Heat Pump Domestic Water Heater	Inspected	
Domestic Water Distribution Piping	3- Fair	
Deficiency	DEFECTIVE VALVE	
Deficiency Location/Instance Deficiency Quantity	Room 515	
	1 EACH	
Quantity Uom Potential Action	EACH REPLACE	
	REPLACE	

Urgency of Action

PRIORITY 3

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Mechanical Inspection

lestion	Response
DOMESTIC WATER SYSTEM	
Domestic Water Distribution Piping	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Multipurpose Room, Room 507
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE DOMESTIC HOT WATER CIRCULATING PUMP
Deficiency Location/Instance	Boiler Room Mechanical Area
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	1st, 2nd, 3rd, 4th Floor Janitor Closets, Boy's Toilet Rooms 319, 419, Staff Toilet Room Inside Rooms 200, 515
Deficiency Quantity	80
Quantity Uom	L.F.
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	Boiler Room
Deficiency Quantity	2
Quantity Uom	2 EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
-	
Violations	No violations recorded
Sewage Ejector Pump	Does not exist
Sump Pump	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler Room Mechanical Area (2 of 3)
Deficiency Quantity	2
Quantity Uom	EACH
	MAINTENANCE
Potential Action	
Potential Action Urgency of Action	PRIORITY 3
	PRIORITY 3 LEVEL 2
Urgency of Action	
Urgency of Action Purpose of Action	LEVEL 2

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Mechanical Inspection

unicui Inspection	1410
uestion	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sump Pump	
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)	Does not exist
TIXTURES	Inspected
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	1- Good
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Rooms 313, 412, 509
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	2nd Floor Mens Toilet Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Toilet	Inspected
Condition	1- Good
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Toilet Room Inside Room 515
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Urinal	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF
	VALVE,ETC.)
Deficiency Location/Instance	Multipurpose Room, Corridor near Rooms 303, 319, 419, 510
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	MAINTENANCE

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Mechanical Inspection

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stion	Response
XTURES	
Student	
Drinking Fountain	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF
	VALVE,ETC.)
Deficiency Location/Instance	4th Floor Girl's Toilet Room
Deficiency Quantity	
Quantity Uom	EACH
Potential Action	MAINTENANCE PRIORITY 3
Urgency of Action	LEVEL 2
Purpose of Action Violations	LEVEL 2 No violations recorded
	Does not exist
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
AS FIRED FURNACE	Does not exist
AS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	3- 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	Inspected
Instance	Basement - Gas Meter Room
Instance Condition	3- Fair
Instance Quantity	1
	EACH
Instance Quantity Uom Manufacturer	Eclipse
EquipmentId	GB-1
Capacity/Size Quantity	21000
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	1997
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
CO/Gas Leak Detection	Inspected
Instance	Basement - Boiler Room, Boiler Room Mechanical Area, Gas
	Meter Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2010

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Mechanical Inspection

	N164	
iestion	Response	
GAS SERVICE		
CO/Gas Leak Detection		
Source of Installation Year	Inspector Estimate	
Deficiency	No deficiencies recorded	
IEATING	Inspected	
Heating Coil In Ductwork	Inspected	
Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Basement - East and West MERs	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Hydronic Heating	Does not exist	
Radiator/Convector/Fin Tube	Inspected	
Condition	2- Between Good and Fair	
Deficiency	AUXILIARY (VALVE, VENT): DEFECTIVE	
Deficiency Location/Instance	Toilet Room in Room 111, Exit 2, Corridor near Room 513	
Deficiency Quantity	3	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Deficiency	RADIATOR/CONVECTOR:MISSING GUARD/SHIELD	
Deficiency Location/Instance	Rooms 214, 301, 308, 412, 501, 502	
Deficiency Quantity	6	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action Purpose of Action	PRIORITY 3 LEVEL 2	
Violations	No violations recorded	
Deficiency	RADIATOR/CONVECTOR:DEFECTIVE	
Deficiency Location/Instance Deficiency Quantity	5th Floor Staff Toilet Room	
Quantity Uom	l EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Steam Heating	Inspected	
F&T/Steam Drip Trap	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
MER Steam and Condensate Piping	Inspected	
Condition	3- Fair	
	DAMAGED/MISSING INSULATION	
Deficiency		
Deficiency Location/Instance Deficiency Quantity	Basement - East and West MERs, Boiler Room Mechanical Area 80	
Quantity Uom	80 L.F.	
Potential Action	L.F. MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action		
	LEVEL 2 No violations recorded	

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

estion	Response
EATING	
Steam Heating	To prove the d
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Mechanical Area, Boy's Toilet Room 117, Rooms 214, 412
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	DEFECTIVE/LEAKS
Deficiency Location/Instance	1st Floor by Exit 6, Rooms 304, 311
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Pumping System	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE TANK
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance Deficiency Quantity	Boiler Room 1
Quantity Uom	EACH
Potential Action	REPAIR
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	Toilet Room Inside Room 111, 1st Floor Storage Room
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not exist
Jnit Heater/Cabinet Heater	Does not exist
EATING PLANT	Inspected

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

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stion	Response	
EATING PLANT		
Is there a water meter on the boiler make-up water piping?	No	
Burner Manufacturer	Iron Fireman	
Burner Model	AG0-2-6.3RK	
Burner Type	Dual Fuel (Gas/Oil)	
Heating Plant Oil Number	2	
Boiler Auxiliaries		
Instance on Basement	Inspected	
Boiler Auxiliary Piping		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Boiler Emergency Stop Switch		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	MISSING HAMMER	
Deficiency Location/Instance	Boiler Room Entrance	
Deficiency Quantity	3	
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 Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Boiler Feedwater Treatment(Automatic)		
Instance on Basement	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE	
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 Flue Exhaust		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Boiler Make-up Water Backflow Preventer		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Boiler Room Steam And Condensate Piping Instance on Basement	Inspected	
	3- Fair	
Instance Condition		
Deficiency	No deficiencies recorded	
Boiler Safety Valve	· · · ·	
Instance on Basement	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Boiler Room @ Boiler #1, #3	

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

stion	Response	
EATING PLANT		
Boiler Auxiliaries		
Boiler Safety Valve		
Deficiency Quantity	3	
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	
	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	3- Fair	
Instance Quantity	3,439	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	Kewanee Boiler Corporation	
EquipmentId	82511-01	
Capacity/Size Quantity	4430	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	1997	
Source of Installation Year	Inspector Estimate	
Deficiency	RUSTED CASING	
Deficiency Quantity	20	
Quantity Uom	S.F.	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Deficiency	DAMAGED CASING	
Deficiency Quantity	30	
Quantity Uom	50 S.F.	
Potential Action	S.F. REPAIR	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	LEVEL 2 No violations recorded	
Instance	Boiler Room	
Instance Condition	3- Fair	
Instance Quantity	3,439	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	Kewanee Boiler Corporation	
EquipmentId	82511-02	
Capacity/Size Quantity	4430	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	

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Mechanical Inspection

tion	Response
ATING PLANT	
oiler System	
Steam Boiler	
Installation Year	1997
Source of Installation Year	Inspector Estimate
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	DAMAGED CASING
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Condition	
	3,439 MBH NET
Instance Quantity Uom	
Cast Iron Boiler?	No
Manufacturer	Kewanee Boiler Corporation
EquipmentId	82511-03
Capacity/Size Quantity	4430
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	1997
Source of Installation Year	Inspector Estimate
Deficiency	RUSTED CASING
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED CASING
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
uel System	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	3- Fair
Туре	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
	Laura et al.
Instance on Basement	Inspected
Instance Condition	3- Fair

Building Condition Assessment Survey 2023-2024

Mechanical Inspection

iestion	Response
HEATING PLANT	
Fuel System	
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	FUEL OIL TRANSFER PUMP:DEFECTIVE
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
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	Inspected
Instance on Room 018	Inspected
Dedicated A/C Equipment	
Instance on Room 018	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 018
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
KITCHEN	Inspected
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas System	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 1st Floor	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE/CLOGGED
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
Hood	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

NYC Department of Education Building Condition Assessment Survey 2023-2024

Mechanical Inspection

M	6	4	1

anical Inspection	M64
uestion	Response
KITCHEN	
Hood Exhaust Ductwork	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 1st Floor	Does not exist
Hot Water Temperature Booster	
Instance on 1st Floor	Does not exist
Kitchen Sink	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	MISSING INDIRECT WASTE
Deficiency Location/Instance	Kitchen
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	SF101849
Deficiency	DEFECTIVE
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	SF101850
MDF Room	Inspected
Instance on Room within Room 406	Inspected
Dedicated A/C Equipment	
Instance on Room within Room 406	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not exist
Wet Sprinkler Alarm Valve Assembly	Does not exist Does not exist
Fire Booster Pump Assembly	Does not exist
Roof Tank	
Siamese Connection Condition	Inspected 3- Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement - Storage Room, Custodial Locker Room; 1st Floor Storage Room, Custodian Office; 2nd Floor - Principal Office, Rooms 214, 215, 314, 315, 412, 415A, 415B (painted, 84)

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Mechanical Inspection

unicui Inspection	1410
uestion	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	
Deficiency Quantity	84
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	11558173Н
Sprinkler Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standpipe System	Does not exist
Water Gong	Does not exist
-	Does not exist
SWIMMING POOL	
VENTILATION	Inspected
Is the building Mechanically ventilated?	Partial
Exhaust Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Roof / EF-4
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE
Deficiency Location/Instance	Roof / EF-18
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
	Inspected
Heating And Ventilating Unit 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	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Boy's Toilet Room 419, Corridor near Room 513
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Mechanical Area
Deficiency Quantity	20
Quantity Uom	L.F.
Comments - com	
Potential Action	MAINTENANCE

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Mechanical Inspection

estion	Response	
TENTILATION		
Metal Ductwork		
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Deficiency	DEFECTIVE DUCTWORK	
Deficiency Location/Instance	Boiler Room Mechanical Area, East and West MERs	
Deficiency Quantity	60	
Quantity Uom	L.F.	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Supply Fan	Inspected	
Condition	4- Between Fair and Poor	
Approximate Total # of Fans	1-5	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Basement - East and West MERs	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	REPAIR	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Unit Ventilator	Does not exist	