

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

**Mechanical Inspection**

**M173**



**Asset:** P.S. 173 - MANHATTAN, 306 FORT WASHINGTON AVENUE, MANHATTAN, NY, 10033

Inspection Id	Inspection Type	Time In	Last Edited
510	MECHANICAL	2023-10-26 09:17AM	2023-12-11 07:49PM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Climate Control System- BMS (except pneumatic sub-components) Years: 2023 Systems: Fixtures - Toilets, Urinals Years: 2016 Systems: Water Service; Electric Pressure Booster System; MDF Room Dedicated A/C Equipment (DX Split System) Years: 2015 Systems: Kitchen - Hood Fire Suppression System Years: 2013
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	6,200
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	Boiler Room Mechanical Area, Stair "G/5" Fan Room; Penthouse Tank Room
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen
Are there any Painted/Obstructed Sprinkler Heads?	No
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	Defective Boiler Safety Auxiliary	(2)	Boiler Safety Valve	Boiler Room @ Boiler #1	Giuseppe Abbatemar co	Fireman	
Yes	Defective Boiler Safety Auxiliary	Boiler #1: Defective Secondary/Auxiliary Low Water Cut-off; Boiler #2: Try Cock Lever is broken.	Steam Boiler	Boiler Room / Boilers #1, #2	Giuseppe Abbatemar co	Fireman	

**Inspection**

Question	Response
<b>Mechanical</b>	
<b>AIR CONDITIONING</b>	Inspected
<b>Chilled Water System</b>	Does not exist
<b>Condenser Water Distribution: Piping, Pumps and Auxiliaries</b>	Does not exist
<b>Cooling Coil in Ductwork</b>	Does not exist
<b>Cooling Tower</b>	Does not exist
<b>DX Split System</b>	Inspected
<b>Indoor Unit</b>	Inspected
Condition	4- Between Fair and Poor
Deficiency	UP TO 5 TONS:DEFECTIVE
Deficiency Location/Instance	Computer Lab, Dance Studio
Deficiency Quantity	2

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Question	Response
<b>AIR CONDITIONING</b>	
<b>DX Split System</b>	
<b>Indoor Unit</b>	
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Outdoor Unit</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Dry Cooler</b>	Does not exist
<b>Packaged / Rooftop Unit</b>	Does not exist
<b>Packaged Terminal A/C</b>	Does not exist
<b>Refrigerant Leak Detection System</b>	Does not exist
<b>Refrigerant Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Return Fan</b>	Does not exist
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not exist
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Inspected
Instance	Throughout (WPT System)
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	2023
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
<b>Pneumatic System</b>	Does not exist
<b>Hybrid System</b>	Does not exist
<b>Electric System</b>	Does not exist
<b>COMPACTOR</b>	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Basement - Compactor 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
<b>CONVEYING</b>	Inspected
<b>Dumbwaiter</b>	Does not exist
<b>Elevator</b>	Inspected
Condition	3- Fair
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded
<b>Escalator</b>	Does not exist
<b>Non-auditorium Handicap Lift - Vertical</b>	Does not exist
<b>Non-auditorium Handicap Lift - Stair</b>	Does not exist
<b>Ash Hoist</b>	Does not exist
<b>Sidewalk Elevator</b>	Does not exist
<b>DOMESTIC WATER SYSTEM</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	Inspected
<b>Gravity System</b>	Inspected
<b>Supply Pump</b>	Does not exist
<b>Roof Tank</b>	Inaccessible
<b>Pressure Booster System</b>	Inspected
<b>Electric Pressure Booster System</b>	Inspected
Instance	Boiler Room - Water Meter/Pump Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Liquitrol
EquipmentId	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	10
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2015
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Hydraulic/Pneumatic Booster System</b>	Does not exist
<b>Water Service</b>	Inspected
Instance	Boiler Room - Water Meter/Pump Room
Instance Condition	1- Good
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
<b>Domestic Hot Water System</b>	Inspected
<b>Domestic Hot Water Remote Storage Tank</b>	Does not exist
<b>Domestic Water Heat Exchanger</b>	Does not exist
<b>Electric Domestic Water Heater</b>	Does not exist
<b>Gas Fired Domestic Water Heater</b>	Inspected
Instance	Boiler Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	PVI
EquipmentId	N/A
Capacity/Size Quantity	600
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	600
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation Year	Documented
Deficiency	DEFECTIVE UNIT
Deficiency Location/Instance	Boiler Room (defective casing/insulation)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	1st Floor - Kitchen Storage Room
Instance Condition	3- Fair

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Question	Response
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Hot Water System</b>	
<b>Gas Fired Domestic Water Heater</b>	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	A.O. Smith
EquipmentId	N/A
Capacity/Size Quantity	75
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	75
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	1991
Source of Installation Year	Documented
Deficiency	NOT IN USE
Deficiency Location/Instance	1st Floor - Kitchen Storage 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
<b>Oil Fired Domestic Water Heater</b>	Does not exist
<b>Heat Pump Domestic Water Heater</b>	Does not exist
<b>Domestic Water Distribution Piping</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler 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
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Interior Storm Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sewage/Waste/Vent Piping</b>	Inspected
Condition	3- Fair
Deficiency	SEWAGE/WASTE PIPING:DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement - Storage Area
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Sewage Ejector Pump</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sump Pump</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (2 of 4)
Deficiency Quantity	2

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<b>Question</b>	<b>Response</b>
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Sump Pump</b>	
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
	Does not exist
<b>FIXTURES</b>	
	Inspected
<b>Staff And Other</b>	
	Inspected
<b>Janitor Sink</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Student</b>	
	Inspected
<b>Drinking Fountain</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Corridor near Room 255
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Lavatory/Sink</b>	
	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Toilet Room 556
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Locker Room Shower</b>	
	Inspected
Instance on 3rd Floor Above Gymnasium	Inaccessible
<b>Sink And Fountain Combo Unit</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
	Inspected
Condition	2- Between Good and Fair

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Question	Response
<b>FIXTURES</b>	
<b>Student</b>	
<b>Urinal</b>	
Deficiency	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	Does not exist
<b>GAS SERVICE</b>	Inspected
<b>Gas Distribution Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Vent</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Gas Pressure Booster</b>	Inspected
Instance	Original Building Basement - Gas Meter Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Eclipse
EquipmentId	N/A
Capacity/Size Quantity	28000
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>CO/Gas Leak Detection</b>	Inspected
Instance	Basement - Gas Meter Room, Boiler Room, Emergency Generator Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2001
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>HEATING</b>	Inspected
<b>Heating Coil In Ductwork</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Boiler Room Mechanical Area @ Auditorium Blower
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Hydronic Heating</b>	Does not exist
<b>Radiator/Convactor/Fin Tube</b>	Inspected
Condition	3- Fair
Deficiency	AUXILIARY (VALVE,VENT):DEFECTIVE
Deficiency Location/Instance	Auditorium, Corridors near Gymnasium and Room 460
Deficiency Quantity	3
Quantity Uom	EACH

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Question	Response
<b>HEATING</b>	
<b>Radiator/Convactor/Fin Tube</b>	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	FIN TUBE:DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Cafeteria
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Heating</b>	Inspected
<b>F&amp;T/Steam Drip Trap</b>	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Boiler Room, Boiler Room Mechanical Area
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>MER Steam and Condensate Piping</b>	Inspected
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room Mechanical Area @ Auditorium Blower
Deficiency Quantity	20
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	Boiler Room Mechanical Area @ Auditorium Blower
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Condensate Return Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Pumping System</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE PUMP
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

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Question	Response
<b>HEATING</b>	
<b>Steam Heating</b>	
<b>Steam Condensate Return Pumping System</b>	
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room (hose)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Terminal Unit Thermostatic Trap</b>	Inspected
Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Throughout
Deficiency Quantity	110
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam supplied by External Sources</b>	Does not exist
<b>Unit Heater/Cabinet Heater</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>HEATING PLANT</b>	Inspected
Instance on Original Building - Basement	Inspected
Is there a water meter on the boiler make-up water piping? Observed Operational?	Yes No
Burner Manufacturer	Gordon-Piatt
Burner Model	F14.9-GO-30
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
<b>Boiler Auxiliaries</b>	
Instance on Original Building - Basement	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE BOILER MAKE-UP WATER PIPING
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
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER 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



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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Auxiliary Piping</b>	
Violations	No violations recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Flue Exhaust</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Original Building - Basement	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
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Safety Valve</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room @ Boiler #1
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
<b>Boiler System</b>	
Instance on Original Building - Basement	Inspected
<b>Coal-fired Boiler</b>	
Instance on Original Building - Basement	Does not exist
<b>Hot Water Boiler</b>	
Instance on Original Building - Basement	Does not exist
<b>Modular Boiler</b>	
Instance on Original Building - Basement	Does not exist

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<b>Question</b>	<b>Response</b>
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Instance on Original Building - Basement	Inspected
Instance on Original Building - Basement	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	4426-01
Capacity/Size Quantity	5198
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation Year	Documented
Deficiency	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	4426-02
Capacity/Size Quantity	5198
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation Year	Documented
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	40
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
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	DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFF, WATER COLUMN ASSEMBLY
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5

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<b>Question</b>	<b>Response</b>
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Purpose of Action	LEVEL 6
Violations	No violations recorded
<b>Fuel System</b>	
Instance on Original Building - Basement	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Original Building - Basement	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
<b>Burner/Burner Control Panel</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Fuel Oil Storage/Supply System</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	FUEL OIL LEVEL GAUGE:DEFECTIVE
Deficiency Location/Instance	Basement Corridor near Fuel Oil Tank Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Original Building - Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Enclosed IDF Room</b>	
	Does not exist
<b>KITCHEN</b>	
	Inspected
Instance on 1st Floor	Inspected
<b>CO Detector</b>	
Instance on 1st Floor	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
<b>Gas System</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair

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<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	
<b>Gas System</b>	
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hot Water Temperature Booster</b>	
Instance on 1st Floor	Does not exist
<b>Kitchen Sink</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>MDF Room</b>	Inspected
Instance on Original Building - Room 262A	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Original Building - Room 262A	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	Does not exist
<b>SCIENCE LAB</b>	Does not exist
<b>SCIENCE PREP ROOM</b>	Does not exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	Inspected
<b>Dry Sprinkler Alarm Valve Assembly</b>	Does not exist
<b>Wet Sprinkler Alarm Valve Assembly</b>	Does not exist
<b>Fire Booster Pump Assembly</b>	Does not exist
<b>Roof Tank</b>	Does not exist
<b>Siamese Connection</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Standpipe System</b>	Inspected
<b>Hose Valve Assembly</b>	Inspected

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

***Mechanical Inspection***

**M173**

<b>Question</b>	<b>Response</b>
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>Standpipe System</b>	
<b>Hose Valve Assembly</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Piping</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Water Gong</b>	
	Does not exist
<b>SWIMMING POOL</b>	
	Does not exist
<b>VENTILATION</b>	
Is the building Mechanically ventilated?	Inspected
	Yes
<b>Exhaust Fan</b>	
Condition	Inspected
Approximate Total # of Fans	3- Fair
Deficiency	1-25
	No deficiencies recorded
<b>Heating And Ventilating Unit</b>	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
<b>Metal Ductwork</b>	
Condition	Inspected
Are there any uninsulated ductwork by design in Mechanical rooms?	3- Fair
Are there chain operated dampers?	Yes
Deficiency	No
Deficiency Location/Instance	DEFECTIVE REGISTER/DIFFUSER
Deficiency Quantity	Gymnasium
Quantity Uom	4
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
	No violations recorded
<b>Supply Fan</b>	
Condition	Inspected
Approximate Total # of Fans	3- Fair
Deficiency	1-5
	No deficiencies recorded
<b>Unit Ventilator</b>	
Condition	Inspected
Deficiency	4- Between Fair and Poor
Deficiency Location/Instance	DEFECTIVE
Deficiency Quantity	Various Locations
Quantity Uom	25
Potential Action	EACH
Urgency of Action	REPAIR
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
	No violations recorded