

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

**Mechanical Inspection**

**M380**

**Asset:** P.S. 380- MANHATTAN, 508 WEST 153 STREET, MANHATTAN, NY, 10031

Inspection Id	Inspection Type	Time In	Last Edited
2732	MECHANICAL	2024-01-26 11:31AM	2024-03-28 10:35PM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Electric Domestic Water Heater Years: 2023 Systems: Climate Control System - Electric System (Heat Timer); Gas Fired Domestic Water Heater Years: 2019 Systems: Steam Condensate Return Pumping System Years: 2018 Systems: Heating Plant (except Boiler Fresh Air Louver/Damper and Boiler Emergency Stop Switch Years: 2013
Are there fuel tanks?	No
Total # of water main service entries to the asset	1
MERs/Fan Rooms Locations	None
Are there any spaces with Missing or Defective CO Detectors?	No
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	
		No condition recorded						

**Inspection**

Question	Response
<b>Mechanical</b>	
<b>AIR CONDITIONING</b>	Does not exist
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not exist
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Does not exist
<b>Pneumatic System</b>	Does not exist
<b>Hybrid System</b>	Does not exist
<b>Electric System</b>	Inspected
Instance	Throughout (Heat Timer 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
<b>COMPACTOR</b>	Does not exist
<b>CONVEYING</b>	Inspected
<b>Dumbwaiter</b>	Does not exist
<b>Elevator</b>	Does not exist
<b>Escalator</b>	Does not exist
<b>Non-auditorium Handicap Lift - Vertical</b>	Inspected
Condition	2- Between Good and Fair
Are all the existing non-auditorium vertical handicap lifts operable?	Yes
Deficiency	No deficiencies recorded
<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
<b>Domestic Cold Water System</b>	Inspected

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Question	Response
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
Gravity System	Does not exist
Pressure Booster System	Does not exist
Water Service	Inspected
Instance	Kitchen - Room C06
Instance Condition	2- Between Good and Fair
Instance Quantity	1
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>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Gas Fired Domestic Water Heater</b>	Inaccessible
<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	No deficiencies 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	INTERIOR FLOOR DRAIN:DEFECTIVE
Deficiency Location/Instance	Kitchen, Student Toilet Room 409
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Sewage Ejector Pump</b>	Does not exist
<b>Sump Pump</b>	Inaccessible
<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	3- Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
Does not exist	
<b>Student</b>	
Inspected	
<b>Drinking Fountain</b>	
Inspected	
Condition	3- Fair

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<b>Question</b>	<b>Response</b>
<b>FIXTURES</b>	
<b>Student</b>	
<b>Drinking Fountain</b>	
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Quantity	Student Toilet Room 108
Quantity Uom	1
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
	No violations recorded
<b>Locker Room Shower</b>	
	Does not exist
<b>Sink And Fountain Combo Unit</b>	
	Does not exist
<b>Toilet</b>	
Condition	Inspected
Deficiency	3- Fair
<b>Urinal</b>	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	
	Does not exist
<b>GAS SERVICE</b>	
	Inspected
<b>Gas Distribution Piping</b>	
	Inaccessible
<b>Gas Meter Room Exhaust Fan</b>	
	Does not exist
<b>Gas Meter Room Vent</b>	
	Does not exist
<b>Gas Pressure Booster</b>	
	Does not exist
<b>CO/Gas Leak Detection</b>	
	Does not exist
<b>HEATING</b>	
	Inspected
<b>Heating Coil In Ductwork</b>	
	Does not exist
<b>Hydronic Heating</b>	
	Inspected
<b>Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
	No deficiencies recorded
<b>Backflow Preventer</b>	
	Does not exist
<b>Hot Water Heat Exchanger</b>	
	Does not exist
<b>Radiator/Convactor/Fin Tube</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency Location/Instance	RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD
Deficiency Quantity	Staff Toilet Room 410
Quantity Uom	1
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
	No violations recorded
Deficiency	FIN TUBE:DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Kitchen , Cafeteria
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
<b>HEATING</b>	
<b>Radiator/Convactor/Fin Tube</b>	
Violations	No violations recorded
<b>Steam Heating</b>	Inspected
<b>F&amp;T/Steam Drip Trap</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>MER Steam and Condensate Piping</b>	Does not exist
<b>Steam Condensate Return Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Pumping System</b>	Inaccessible
<b>Steam Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Terminal Unit Thermostatic Trap</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Steam supplied by External Sources</b>	Does not exist
<b>Unit Heater/Cabinet Heater</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>HEATING PLANT</b>	Inspected
Instance on Basement	Inaccessible
<b>Enclosed IDF Room</b>	Does not exist
<b>KITCHEN</b>	Inspected
Instance on Basement	Inspected
<b>CO Detector</b>	
Instance on Basement	Not required
<b>Gas System</b>	
Instance on Basement	Does not exist
<b>Grease Trap</b>	
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
<b>Hood</b>	
Instance on Basement	Does not exist
<b>Hood Exhaust Ductwork</b>	
Instance on Basement	Does not exist
<b>Hood Exhaust Fan</b>	
Instance on Basement	Does not exist
<b>Hood Fire Suppression System</b>	
Instance on Basement	Does not exist
<b>Hot Water Temperature Booster</b>	
Instance on Basement	Does not exist
<b>Kitchen Sink</b>	
Instance on Basement	Inspected

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<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	
<b>Kitchen Sink</b>	
Instance Condition	3- Fair
Deficiency	Missing Air Gap
Deficiency Location/Instance	Kitchen 1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	SF22015
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	SF30596
<b>MDF Room</b>	Inspected
Instance on Room 411	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Room 411	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 411
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations 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>	Does not exist
<b>SWIMMING POOL</b>	Does not exist
<b>VENTILATION</b>	Inspected
Is the building Mechanically ventilated?	Partial
<b>Exhaust Fan</b>	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	No deficiencies recorded
<b>Heating And Ventilating Unit</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Metal Ductwork</b>	Inspected
Condition	2- Between Good and Fair

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<b>Question</b>	<b>Response</b>
<b>VENTILATION</b>	
<b>Metal Ductwork</b>	
Are there any uninsulated ductwork by design in Mechanical rooms?	No
Are there chain operated dampers?	No
Deficiency	No deficiencies recorded
<b>Supply Fan</b>	Does not exist
<b>Unit Ventilator</b>	Does not exist