

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

Mechanical Inspection

R095

Asset: 3K CENTER @ 1 TELEPORT DRIVE - STATEN ISLAND, 1 TELEPORT DRIVE, STATEN ISLAND, NY, 10314

Inspection Id	Inspection Type	Time In	Last Edited
3412	MECHANICAL	2024-02-23 09:05AM	2024-03-31 12:18PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	No System Upgraded
Are there fuel tanks?	No
Total # of water main service entries to the asset	0
MERs/Fan Rooms Locations	MER next to A/C MER 2
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Corridor near MER (obstructed, 1)
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
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Does not exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Cooling Coil in Ductwork	Does not exist
Cooling Tower	Does not exist
DX Split System	Does not exist
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Inspected
Instance	MER next to A/C MER 2
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Daikin
EquipmentId	A/C-1
Capacity/Size Quantity	33
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2019
Source of Installation Year	Documented
Source of Heating	Hydronic
Refrigerant Type	R-410A
Deficiency	No deficiencies recorded
Packaged Terminal A/C	Does not exist
Refrigerant Leak Detection System	Does not exist
Refrigerant Piping	Does not exist
Return Fan	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	MER next to A/C MER 2
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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Question	Response
AIR CONDITIONING	
Return Fan	
Purpose of Action	LEVEL 2
Violations	No violations recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	
	Does not exist
CLIMATE CONTROL SYSTEM	
	Inspected
BMS	
	Inspected
Instance	1
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	2019
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Pneumatic System	
	Does not exist
Hybrid System	
	Does not exist
Electric System	
	Does not exist
COMPACTOR	
	Does not exist
CONVEYING	
	Does not exist
DOMESTIC WATER SYSTEM	
	Inspected
Domestic Cold Water System	
	Does not exist
Domestic Hot Water System	
	Inspected
Domestic Hot Water Remote Storage Tank	
	Does not exist
Domestic Water Heat Exchanger	
	Does not exist
Electric Domestic Water Heater	
Condition	1- Good
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	
	Does not exist
Oil Fired Domestic Water Heater	
	Does not exist
Heat Pump Domestic Water Heater	
	Does not exist
Domestic Water Distribution Piping	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
	Inspected
Interior Storm Piping	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	
	Inspected
Condition	1- Good
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	
	Inspected
Staff And Other	
	Inspected
Janitor Sink	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Toilet	
	Inspected
Condition	1- Good

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Question	Response
FIXTURES	
Staff And Other	
Toilet	
Deficiency	No deficiencies recorded
Urinal	Does not exist
Student	Inspected
Drinking Fountain	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Urinal	Does not exist
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Does not exist
HEATING	Inspected
Heating Coil In Ductwork	Does not exist
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Backflow Preventer	Does not exist
Hot Water Heat Exchanger	Does not exist
Radiator/Convactor/Fin Tube	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Steam Heating	Does not exist
Steam supplied by External Sources	Does not exist
Unit Heater/Cabinet Heater	Does not exist
HEATING PLANT	Does not exist
Enclosed IDF Room	Does not exist
KITCHEN	Does not exist
MDF Room	Does not exist
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
Fire Booster Pump Assembly	Does not exist
Roof Tank	Does not exist
Siamese Connection	Does not exist
Sprinkler Head	Inspected
Condition	1- Good
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Corridor near MER (obstructed, 1)
Deficiency Quantity	1
Quantity Uom	EACH

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SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Sprinkler Piping	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Standpipe System	
Does not exist	
Water Gong	
Does not exist	
SWIMMING POOL	
Does not exist	
VENTILATION	
Inspected	
Is the building Mechanically ventilated?	Yes
Exhaust Fan	
Inspected	
Condition	1- Good
Approximate Total # of Fans	1-25
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	
Does not exist	
Metal Ductwork	
Inspected	
Condition	1- Good
Are there any uninsulated ductwork by design in Mechanical rooms?	No
Are there chain operated dampers?	No
Deficiency	No deficiencies recorded
Supply Fan	
Does not exist	
Unit Ventilator	
Does not exist	