

**NYC Department of Education
Building Condition Assessment Survey 2018 - 2019**

Mechanical Inspection

K986

Asset: DIV. OF INSTR. & INFO. TECH.-K, 335 ADAMS STREET, New York, 11201

Inspection Id	Inspection Type	Time In	Last Edited
ME : K986	Mechanical	2018-11-27 8:31 AM	2018-12-11 10:38 AM

Asset Data

Question	Answer
Are there fuel tanks?	No
Total # of water main service entries to the asset	0
MERs/Fan Rooms Locations	5th Floor - MER F5-S, 6th Floor - MER F6-S, 28th Floor - MER, 29th Floor - MER
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	No
Have any Systems/Major Building Components been upgraded?	Yes Systems: Unit Heater/Cabinet Heaters in MER F5-S and F6-S; Enclosed IDF Room - Dedicated A/C Equipment (28th Floor - Room next to Pantry, 29th Floor - Room next to Pantry) (Portable Packaged / Terminal A/C Units) Years: 2017 Systems: MDF Room - Dedicated A/C Equipment (Portable Packaged / Terminal A/C Unit, 1 of 2) Years: 2013

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No condition recorded								

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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Backflow Preventer	Does not Exist
Central Station Air Handler	Inspected
Instance	5th Floor - MER F5-S
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Carrier
Equipment	AHU-5-1
Capacity/Size Quantity	20
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	6th Floor - MER F6-S

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Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Carrier
Equipment	AHU-6-1
Capacity/Size Quantity	20
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	28th Floor - MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay
Equipment	N/A
Capacity/Size Quantity	50
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	29th Floor - MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay
Equipment	N/A
Capacity/Size Quantity	50
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fan Coil Unit	Does not Exist
Packaged Air Cooled Chiller	Does not Exist
Water Cooled Chiller	Does not Exist
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	Does not Exist
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Does not Exist
Packaged Terminal A/C	Does not Exist

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Question	Response
AIR CONDITIONING	Inspected
Refrigerant Piping	Does not Exist
Return Fan	Does not Exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not Exist
CLIMATE CONTROL 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	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	2 - Between Good and 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	Inspected
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Student	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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Backflow Preventer	Does not Exist
Hot Water Heat Exchanger	Does not Exist

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Question	Response
HEATING	
Radiator/Convactor/Fin Tube	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Heating	Does not Exist
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
HEATING PLANT	Does not Exist
Enclosed IDF Room	Inspected
Instance on 5th Floor - Room next to Room 511	Inspected
Instance on 6th Floor - IDF Room	Inspected
Instance on 28th Floor - Room next to Pantry, 29th Floor - Room next to Pantry	Inspected
Dedicated A/C Equipment	Inspected
Instance on 28th Floor - Room next to Pantry, 29th Floor - Room next to Pantry	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on 6th Floor - IDF Room	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 5th Floor - Room next to Room 511	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	5th Floor - Room next to Room 511
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
KITCHEN	Does not Exist
MDF Room	Inspected
Instance on 28th Floor - Room H300	Inspected
Dedicated A/C Equipment	Inspected
Instance on 28th Floor - Room H300	Inspected
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
Fire Booster Pump Assembly	Does not Exist
Roof Tank	Does not Exist

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Siamese Connection	Does not Exist
Sprinkler Head	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Exhaust Fan	Does not Exist
Heating And Ventilating Unit	Does not Exist
Metal Ductwork	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Supply Fan	Does not Exist
Unit Ventilator	Does not Exist