

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Mechanical Inspection

Q490

Asset: CAMPUS MAGNET HS (JACKSON) - Q, 207-01 116TH AVENUE, New York, 11411

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q490	Mechanical	2018-01-17 8:32 AM	2018-02-02 3:46 PM

Asset Data

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	10,000
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 MER, Swimming Pool MER, MER B10, Girls Gymnasium MER, Library MER
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Science Prep Room 135A, Science Lab 347
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Kitchen Storage Room, Kitchen Servery, Rooms B25, B27B
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: CO/Gas Leak Detection (1 of 2); Swimming Pool: Heater
	Years: 2016
	Systems: Swimming Pool: Filter
	Years: 2015
	Systems: Fixtures - Toilets, Urinals (90%); Swimming Pool: Pumps; MDF Room - Dedicated A/C Equipment (DX Split System)
	Years: 2014
	Systems: Climate Control System - Air Compressor, Refrigerated Air Dryer, PRV Station
	Years: 2010
	Systems: DX Split System for Room B27
	Years: 2007

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Defective Boiler Safety Auxiliary	Boiler #2 Safety Valve Leaking	HEATING PLANT Boiler Auxiliaries Boiler Safety Valve	Boiler Room (1 of 6)	Tim Joyce	Fireman	Sent to DSF	
Yes	Defective CO/Gas Leak Detection	Control Panel in Fault	GAS SERVICE CO/Gas Leak Detection	Boiler Room	Tim Joyce	Fireman	Sent to DSF	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	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	Inspected

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Mechanical Inspection

Q490

Question	Response
AIR CONDITIONING	
DX Split System	
Indoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Inspected
Instance	Main Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Electric
Instance Manufacturer	Trane
Equipment	TV/Studio A/C
Capacity/Size Quantity	9
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2002
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Packaged Terminal A/C	Does not Exist
Refrigerant Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Return Fan	Does not Exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not Exist
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Kitchen Storage Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
CLIMATE CONTROL SYSTEM	
Pneumatic System	
Deficiency Location/Instance	Swimming Pool Area, Room 140
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Hybrid System	
	Does not Exist
Electric System	
	Does not Exist
COMPACTOR	
	Does not Exist
CONVEYING	
	Inspected
Dumbwaiter	
	Does not Exist
Elevator	
Are all the existing elevators operable?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Escalator	
	Does not Exist
Non-auditorium Handicap Lift - Vertical	
Are all the existing non-auditorium vertical handicap lifts operable?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Non-auditorium Handicap Lift - Stair	
Are all the existing non-auditorium handicap stair lifts operable?	No
Condition	4 - Between Fair and Poor
Deficiency	No deficiencies recorded
Ash Hoist	
	Does not Exist
Sidewalk Elevator	
	Does not Exist
DOMESTIC WATER SYSTEM	
	Inspected
Domestic Cold Water System	
	Inspected
Gravity System	
	Does not Exist
Pressure Booster System	
	Does not Exist
Water Service	
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Boiler Room
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.

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Instance	Crawlspace Stairwell H/I
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Crawlspace Stairwell H/I
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.
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	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	PVI
Equipment	PVI Hot Water Unit
Capacity/Size Quantity	199
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	400
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Swimming Pool MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	PVI
Equipment	PVI Hot Water Unit
Capacity/Size Quantity	600
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	600
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Mechanical Inspection

Q490

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	Inspected
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies 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	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Boy's Toilet Room 109, 144, Girl's Toilet Room 220
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
FIXTURES	
Student	
Lavatory/Sink	
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Girl's Toilet Room 336A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Locker Room Shower	
Instance on Basement - Boys	Inspected
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	No
Deficiency	MISSING SHOWER HEAD
Deficiency Location/Instance	Basement Boy's Locker Room Shower
Deficiency Quantity	17
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Basement - Girls	Inspected
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	No
Deficiency	MISSING SHOWER HEAD
Deficiency Location/Instance	Girl 'S Locker Room Shower
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sink And Fountain Combo Unit	Does not Exist
Toilet	
Condition	Inspected
Condition	1 - Good
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Basement - Boys Locker Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
FIXTURES	
Student	
Toilet	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Girl's Toilet Room 126, 220
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Urinal	
	Inspected
Condition	1 - Good
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Basement - Boys Locker Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
GAS FIRED FURNACE	
	Does not Exist
GAS SERVICE	
	Inspected
Gas Distribution Piping	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	
	Does not Exist
CO/Gas Leak Detection	
	Inspected
Instance	Boiler Room, Gas Meter Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2016
Source of Installation	Custodial Staff
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Mechanical Inspection

Q490

Question	Response
GAS SERVICE	
CO/Gas Leak Detection	
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Swimming Pool MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2001
Source of Installation	Custodial Staff
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Swimming Pool MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	RADIATOR/CONVECTOR: MISSING GUARD/SHIELD
Deficiency Location/Instance	Stairwells BR, 1J, 1U, 1X, 2C, 2G, 2H, 2J, 2R, 2U, 3G, 3I, Rooms B34, 103, 111, 139, 140, 146, 211, 223, 249, 311, 313, Corridors adjacent to Rooms 100A, 140, 217, 240, 317, 342, 350, Boy's Toilet Room 209, Girl's Toilet Room 336A
Deficiency Quantity	34
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Room 232
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Mechanical Inspection

Q490

Question	Response
HEATING	
Radiator/Convactor/Fin Tube	
Violations	No violations recorded.
Deficiency	AUXILIARY (VALVE, VENT): DEFECTIVE
Deficiency Location/Instance	Stairwells 1C, 1E, 1G, 1I, 2H, 2R, 3G, Corridors adjacent to Rooms 117, 140, 317, 342
Deficiency Quantity	11
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room MER, MER B10, Swimming Pool MER, Girl's Gym MER
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement Crawlspace
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Pumping System	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Swimming Pool MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Mechanical Inspection

Q490

Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Pumping System	
Violations	No violations recorded.
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Swimming Pool MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Piping	
Condition	Inspected
Deficiency	3 - Fair
Terminal Unit Thermostatic Trap	
Condition	Inspected
Deficiency	3 - Fair
Steam supplied by External Sources	
Condition	Does not Exist
Unit Heater/Cabinet Heater	
Condition	Inspected
Deficiency	3 - Fair
HEATING PLANT	
Replacement Quantity	Inspected
Replacement Uom	23,391
Instance on Basement	MBH Net
Burner Type	Inspected
Heating Plant Oil Number	Dual Fuel (Gas/Oil)
	2
Boiler Auxiliaries	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	FEEDWATER PUMP: DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Feedwater System	
Violations	No violations recorded.
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Condition	3 - Fair
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
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Boiler Flue Exhaust	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room: Boiler #3
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room: Boiler #3
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Boiler Safety Valve	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Safety Valve	
Deficiency Location/Instance	Boiler Room (1 of 6)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Boiler System	
	Inspected
Instance on Basement	Inspected
Coal-fired Boiler	
Instance on Basement	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	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	7,797
Instance Quantity Uom	MBH Net
Instance Manufacturer	Cleaver Brooks
Equipment	2847-01
Capacity/Size Quantity	12,553
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	7,797
Instance Quantity Uom	MBH Net
Instance Manufacturer	Cleaver Brooks
Equipment	2847-02
Capacity/Size Quantity	12,553
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	7,797
Instance Quantity Uom	MBH Net

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Instance Manufacturer	Cleaver Brooks
Equipment	2847-03
Capacity/Size Quantity	12,553
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fuel System	Inspected
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	Inspected
Instance on Rooms 110A, 145, 238A, 245	Inspected
Dedicated A/C Equipment	
Instance on Rooms 110A, 145, 238A, 245	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 110A, 145, 238A, 245
Deficiency Quantity	4
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.

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
KITCHEN	Inspected
Instance on Basement	Inspected
CO Detector	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas System	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Does not Exist
Instance on Basement	Does not Exist
Kitchen Sink	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 127A	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 127A	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Inspected
Alternative use	No
Instance on Rooms 231, 331	Inspected
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 231, 331	Does not Exist
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
SCIENCE DEMO ROOM	
CO Detector	Not Required
Instance on Rooms 231, 331	Not Required
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Emergency Shower	Does not Exist
Instance on Rooms 231, 331	Does not Exist
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Does not Exist
Eye Wash	Inspected
Instance on Rooms 231, 331	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 231, 331	Does not Exist
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms 231, 331	Does not Exist
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms 231, 331	Does not Exist
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Does not Exist
Laboratory Sink	Inspected
Instance on Rooms 231, 331	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Rooms 231, 331	Does not Exist
Instance on Rooms 138, 139, 141, 229, 238, 247, 338A	Does not Exist
SCIENCE LAB	
	Inspected
Instance on Room 240	Inspected
Alternative use	No
Instance on Room 241	Inspected
Alternative use	No
Instance on Room 347	Inspected
Alternative use	No
Instance on Rooms 140, 340	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 140, 340	Does not Exist
Instance on Room 347	Does not Exist
Instance on Room 241	Does not Exist
Instance on Room 240	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
SCIENCE LAB	
CO Detector	Inspected
Instance on Rooms 140, 340	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 347	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 347
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 241	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 240	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Emergency Shower	Does not Exist
Instance on Rooms 140, 340	Does not Exist
Instance on Room 347	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 241	Does not Exist
Instance on Room 240	Does not Exist
Eye Wash	Inspected
Instance on Rooms 140, 340	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 347	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 241	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 240	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 140, 340	Does not Exist
Instance on Room 347	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 241	Does not Exist
Instance on Room 240	Does not Exist
Hood Exhaust Fan	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
SCIENCE LAB	
Hood Exhaust Fan	
Instance on Rooms 140, 340	Does not Exist
Instance on Room 347	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 241	Does not Exist
Instance on Room 240	Does not Exist
Fixed Laboratory Hood	
Instance on Rooms 140, 340	Does not Exist
Instance on Room 347	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 241	Does not Exist
Instance on Room 240	Does not Exist
Laboratory Sink	
Instance on Rooms 140, 340	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 347	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 241	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 241
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 240	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 140, 340	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 347	Does not Exist
Instance on Room 241	Does not Exist
Instance on Room 240	Does not Exist
SCIENCE PREP ROOM	
Instance on Room 135A	Inspected
Alternative use	No
Instance on Rooms 140A, 239A	Inspected
Alternative use	No
Instance on Rooms 238A, 336B	Inspected

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
SCIENCE PREP ROOM	
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 238A, 336B	Does not Exist
Instance on Rooms 140A, 239A	Does not Exist
Instance on Room 135A	Does not Exist
CO Detector	Not Required
Instance on Rooms 238A, 336B	Not Required
Instance on Rooms 140A, 239A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 135A	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 135A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Emergency Shower	Does not Exist
Instance on Rooms 238A, 336B	Does not Exist
Instance on Rooms 140A, 239A	Does not Exist
Instance on Room 135A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Eye Wash	Does not Exist
Instance on Rooms 238A, 336B	Does not Exist
Instance on Rooms 140A, 239A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 135A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 238A, 336B	Does not Exist
Instance on Rooms 140A, 239A	Does not Exist
Instance on Room 135A	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms 238A, 336B	Does not Exist
Instance on Rooms 140A, 239A	Does not Exist
Instance on Room 135A	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms 238A, 336B	Does not Exist
Instance on Rooms 140A, 239A	Does not Exist
Instance on Room 135A	Does not Exist
Laboratory Sink	Inspected

**NYC Department of Education
Building Condition Assessment Survey 2017 - 2018**

Mechanical Inspection

Q490

Question	Response
SCIENCE PREP ROOM	
Laboratory Sink	
Instance on Rooms 238A, 336B	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 140A, 239A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 135A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms 238A, 336B	Does not Exist
Instance on Rooms 140A, 239A	Does not Exist
Instance on Room 135A	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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Roof Tank	
	Does not Exist
Siamese Connection	
	Does not Exist
Sprinkler Head	
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Kitchen Storage Room, Kitchen Servery, Rooms B25, B27B
Deficiency Quantity	28
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sprinkler Piping	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Standpipe System	
	Does not Exist
Water Gong	
	Does not Exist
SWIMMING POOL	
	Inspected
Instance on Basement	Inspected
Filter	
	Inspected
Replacement Quantity	1
Replacement Uom	EACH
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	NOT IN USE
Deficiency Location/Instance	Swimming Pool MER
Deficiency Quantity	3

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q490

Question	Response
SWIMMING POOL	
Filter	
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Heater	
	Inspected
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Piping	
	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Pump	
	Inspected
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
VENTILATION	
	Inspected
Exhaust Fan	
	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Metal Ductwork	
	Inspected
Condition	3 - Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Boiler Room MER, Swimming Pool MER, MER B10, Girls Gymnasium MER, Library MER
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Supply Fan	
	Inspected
Approximate Total # of Fans	6-10
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded