

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Asset: BEACH CHANNEL HS - Q, 100-00 BEACH CHANNEL DRIVE, New York, 11694

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q410	Mechanical	2018-11-19 9:16 AM	2018-11-30 2:48 PM

Asset Data

Question	Answer
Are there fuel tanks?	No
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	MERs A11M, E104A, D131M, A2-2, MER adjacent to Room D180, MER above Gymnasium F/G, MER above Gymnasium A, 1st Floor Kitchen MER
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Science Demo Rooms D222, D228, D330, E299, E310, Science Labs E204, E212, Science Prep Rooms E208, E306, 2nd Floor Kitchen
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: Safety Valves (4 of 8)
	Years: 2018
	Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps
	Years: 2017
	Systems: Heating Plant excluding Feedwater Tank; Climate Control System - Air Compressor, Refrigerated Air Dryers, Temperature Control Thermostats, Terminal Unit Control Valves; Steam Condensate Return Pumping System (1 of 2); Sump Pumps; Gas Fired Domestic Water Heater; Domestic Hot Water Remote Storage Tank
	Years: 2016
	Systems: Fixtures - Toilets, Urinals; Fire Booster Pump Assembly; Dry Sprinkler Alarm Valve Assembly; Wet Sprinkler Alarm Valve Assembly
	Years: 2014
	Systems: Kitchen - Grease Traps
	Years: 2013
	Systems: CO/Gas Leak Detection
	Years: 2009

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
Yes	Other	Detached Duct from Science Demo Room D330 Hood Fan, Unrestrained	VENTILATION Metal Ductwork	Roof / Science Demo Room D330 Hood Fan (detached duct)	Steven Lopez	Custodian	Sent to DSF	
Yes	Defective Boiler Safety Auxiliary	Leaking Boiler Safety Valves	HEATING PLANT Boiler Auxiliaries Boiler Safety Valve	Boiler Room / Boiler #3 (2 of 8)	Steven Lopez	Custodian	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

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

Mechanical Inspection

Q410

Question	Response
AIR CONDITIONING	
Cooling Tower	Does not Exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	UP TO 5 TONS: DEFECTIVE
Deficiency Location/Instance	1st Floor Cafeteria, Conference Room F179
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Outdoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Does not Exist
Packaged Terminal A/C	Does not Exist
Refrigerant Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Return Fan	Does not Exist
CENTRAL ACID WASTE NEUTRALIZING TANK	
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Crawlspace
Deficiency Quantity	1
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.
CLIMATE CONTROL SYSTEM	
	Inspected
BMS	Does not Exist
Pneumatic System	Inspected
Instance	Throughout
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
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	
Condition	3 - Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
Escalator	Does not Exist
Non-auditorium Handicap Lift - Vertical	Does not Exist
Non-auditorium Handicap Lift - Stair	Does not Exist
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	Inspected
Instance	Water Meter Room adjacent to Exit 21
Instance Condition	3 - Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Water Meter Room adjacent to Exit 21
Deficiency Quantity	3
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	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
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	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Laars
Equipment	N/A
Capacity/Size Quantity	400
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2016

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	Inspected
Gas Fired Domestic Water Heater	Inspected
Source of Installation	Documented
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	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	Inspected
Condition	1 - Good
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	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room A2-3
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	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Teacher Toilet Room B155A
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.
Toilet	Inspected
Condition	1 - Good
Deficiency	CRACKED/PHYSICAL DAMAGE

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
FIXTURES	
Staff And Other	
Toilet	
Deficiency Location/Instance	1st Floor Women's Toilet Room (outside)
Deficiency Quantity	4
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.
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	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Girl's Toilet Room D219A
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	
	Inspected
Instance on 1st Floor - Boy's	Inaccessible
Instance Quantity	1
Instance Quantity Uom	EACH
Instance on 1st Floor- Pool	Inaccessible
Instance Quantity	1
Instance Quantity Uom	EACH
Instance on 2nd Floor- Girl's	Inspected
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	Yes
Deficiency	No deficiencies recorded
Sink And Fountain Combo Unit	
	Does not Exist
Toilet	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	1 - Good
Deficiency	CRACKED/PHYSICAL DAMAGE

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
FIXTURES	
Student	
Urinal	
Deficiency Location/Instance	Boy's Toilet Room G1-12B
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.
GAS FIRED FURNACE	
	Does not Exist
GAS SERVICE	
	Inspected
Gas Distribution Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	
	Does not Exist
Gas Meter Room Vent	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	
	Does not Exist
CO/Gas Leak Detection	
	Inspected
Instance	Boiler Room and Gas Meter Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2009
Source of Installation	Documented
Deficiency	No deficiencies recorded
HEATING	
	Inspected
Heating Coil In Ductwork	
	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER A2-2 / HV Unit S-9 (ductwork)
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.
Hydronic Heating	
	Does not Exist
Radiator/Convactor/Fin Tube	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Heating	
	Inspected
F&T/Steam Drip Trap	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
HEATING	
Steam Heating	
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	MER above Gymnasium F/G / HV unit S-15
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	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Crawlspace
Deficiency Quantity	200
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.
Terminal Unit Thermostatic Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
HEATING PLANT	
Replacement Quantity	33,216
Replacement Uom	MBH Net
Instance on 1st Floor	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Boiler Auxiliaries	Inspected
Instance on 1st Floor	Inspected
Boiler Auxiliary Piping	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Emergency Stop Switch	
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room / Boiler #3
Deficiency Quantity	2
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	
Instance on 1st Floor	Inspected
Coal-fired Boiler	
Instance on 1st Floor	Does not Exist
Hot Water Boiler	
Instance on 1st Floor	Does not Exist
Modular Boiler	
Instance on 1st Floor	Does not Exist
Steam Boiler	
Instance on 1st Floor	Inspected
Instance	Boiler Room
Instance Condition	1 - Good

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Instance Quantity	8,304
Instance Quantity Uom	MBH Net
Instance Manufacturer	Burnham
Equipment	78073-01
Capacity/Size Quantity	10,695
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	8,304
Instance Quantity Uom	MBH Net
Instance Manufacturer	Burnham
Equipment	78073-02
Capacity/Size Quantity	10,695
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	8,304
Instance Quantity Uom	MBH Net
Instance Manufacturer	Burnham
Equipment	78073-03
Capacity/Size Quantity	10,695
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	8,304
Instance Quantity Uom	MBH Net
Instance Manufacturer	Burnham
Equipment	78073-04
Capacity/Size Quantity	10,695
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Documented
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
HEATING PLANT	
Fuel System	Inspected
Instance on 1st Floor	Inspected
Boiler Fresh Air Louver/Damper	
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on 1st Floor	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Enclosed IDF Room	Inspected
Instance on Room E201A	Inspected
Instance on Rooms B163, C237A	Inspected
Dedicated A/C Equipment	Inspected
Instance on Rooms B163, C237A	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms B163, C237A
Deficiency Quantity	2
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.
Instance on Room E201A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
KITCHEN	Inspected
Instance on 1st Floor	Inspected
Instance on 2nd Floor	Inspected
CO Detector	Inspected
Instance on 2nd Floor	Inspected
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
Deficiency Photo1	No photo recorded

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
KITCHEN	
CO Detector	Inspected
Violations	No violations recorded.
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas System	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Does not Exist
Instance on 2nd Floor	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
KITCHEN	
Hot Water Temperature Booster	Does not Exist
Instance on 1st Floor	Does not Exist
Kitchen Sink	Inspected
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room D281	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room D281	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance on Room D222	Inspected
Alternative use	No
Instance on Room D330	Inspected
Alternative use	No
Instance on Rooms D218, D224, D325, D327, D328, E297	Inspected
Alternative use	Yes
Instance on Rooms D228, E299, E310	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms D228, E299, E310	Does not Exist
Instance on Rooms D218, D224, D325, D327, D328, E297	Does not Exist
Instance on Room D330	Does not Exist
Instance on Room D222	Does not Exist
CO Detector	Inspected
Instance on Rooms D228, E299, E310	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms D228, E299, E310
Deficiency Quantity	3
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 Rooms D218, D224, D325, D327, D328, E297	Not Required
Instance on Room D330	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room D330
Deficiency Quantity	1
Quantity Uom	EACH

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
SCIENCE DEMO ROOM	
CO Detector	
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 D222	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room D222
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	
Instance on Rooms D228, E299, E310	Does not Exist
Instance on Rooms D218, D224, D325, D327, D328, E297	Does not Exist
Instance on Room D330	Does not Exist
Instance on Room D222	Does not Exist
Eye Wash	
Instance on Rooms D228, E299, E310	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms D218, D224, D325, D327, D328, E297	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room D330	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room D330
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.
Instance on Room D222	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room D222
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
SCIENCE DEMO ROOM	
Eye Wash	Inspected
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms D228, E299, E310	Does not Exist
Instance on Rooms D218, D224, D325, D327, D328, E297	Does not Exist
Instance on Room D330	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room D222	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms D228, E299, E310	Does not Exist
Instance on Rooms D218, D224, D325, D327, D328, E297	Does not Exist
Instance on Room D330	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room D222	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms D228, E299, E310	Does not Exist
Instance on Rooms D218, D224, D325, D327, D328, E297	Does not Exist
Instance on Room D330	Does not Exist
Instance on Room D222	Does not Exist
Laboratory Sink	Inspected
Instance on Rooms D228, E299, E310	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms D218, D224, D325, D327, D328, E297	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room D330	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room D222	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Rooms D228, E299, E310	Does not Exist
Instance on Rooms D218, D224, D325, D327, D328, E297	Does not Exist
Instance on Room D330	Does not Exist
Instance on Room D222	Does not Exist
SCIENCE LAB	Inspected
Instance on Room E106	Inspected
Alternative use	Yes
Instance on Room E112	Inspected
Alternative use	No
Instance on Room E204	Inspected
Alternative use	No

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
SCIENCE LAB	
Instance on Room E212	Inspected
Alternative use	No
Instance on Room E304	Inaccessible
Instance on Room B350	Under Construction
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room E212	Does not Exist
Instance on Room E204	Does not Exist
Instance on Room E112	Does not Exist
Instance on Room E106	Does not Exist
CO Detector	Inspected
Instance on Room E212	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room E212
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 E204	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room E204
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 E112	Not Required
Instance on Room E106	Not Required
Emergency Shower	Does not Exist
Instance on Room E212	Does not Exist
Instance on Room E204	Does not Exist
Instance on Room E112	Does not Exist
Instance on Room E106	Does not Exist
Eye Wash	Inspected
Instance on Room E212	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E204	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E112	Inspected
Condition	4 - Between Fair and Poor

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
SCIENCE LAB	
Eye Wash	
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room E112
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.
Instance on Room E106	Does not Exist
Hood Exhaust Ductwork	Inspected
Instance on Room E212	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E204	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E112	Does not Exist
Instance on Room E106	Does not Exist
Hood Exhaust Fan	Inspected
Instance on Room E212	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E204	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E112	Does not Exist
Instance on Room E106	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room E212	Does not Exist
Instance on Room E204	Does not Exist
Instance on Room E112	Does not Exist
Instance on Room E106	Does not Exist
Laboratory Sink	Inspected
Instance on Room E212	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E204	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E112	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E106	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room E212	Does not Exist

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

Mechanical Inspection

Q410

Question	Response
SCIENCE LAB	Inspected
Make-up Air Unit	
Instance on Room E204	Does not Exist
Instance on Room E112	Does not Exist
Instance on Room E106	Does not Exist
SCIENCE PREP ROOM	Inspected
Instance on Room E108	Inspected
Alternative use	Yes
Instance on Room E208	Inspected
Alternative use	No
Instance on Room E306	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room E306	Does not Exist
Instance on Room E208	Does not Exist
Instance on Room E108	Does not Exist
CO Detector	Inspected
Instance on Room E306	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room E306
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 E208	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room E208
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 E108	Not Required
Emergency Shower	Inspected
Instance on Room E306	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E208	Does not Exist
Instance on Room E108	Does not Exist
Eye Wash	Inspected
Instance on Room E306	Inspected
Condition	3 - Fair

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
SCIENCE PREP ROOM	Inspected
Eye Wash	
Deficiency	No deficiencies recorded
Instance on Room E208	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E108	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room E306	Does not Exist
Instance on Room E208	Does not Exist
Instance on Room E108	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room E306	Does not Exist
Instance on Room E208	Does not Exist
Instance on Room E108	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room E306	Does not Exist
Instance on Room E208	Does not Exist
Instance on Room E108	Does not Exist
Laboratory Sink	Inspected
Instance on Room E306	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E208	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room E108	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room E306	Does not Exist
Instance on Room E208	Does not Exist
Instance on Room E108	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	3 - Fair

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q410

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	Inspected
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	3 - Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Water Gong	Does not Exist
SWIMMING POOL	
Instance on 1st Floor	Under Construction
VENTILATION	
Exhaust Fan	Inspected
Approximate Total # of Fans	51-75
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Roof/Fan Units # 2, 13, 18, 21, 23, 24, 26, 27, 41, 42, 47, 49
Deficiency Quantity	12
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.
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	MER D131M / HV unit S-3(library study RMS corridor east), 1st Floor Kitchen MER / HV unit S-10(cafeteria 1 and 2 floor)
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.
Deficiency	DEFECTIVE HEATING COIL
Deficiency Location/Instance	MER above Gymnasium F/G / HV unit S-15 (boys gymnasium west and east)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

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

Mechanical Inspection

Q410

Question	Response
VENTILATION	
Heating And Ventilating Unit	Inspected
Violations	No violations recorded.
Metal Ductwork	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	Roof / Science Labs E212, E304 Hood Fan (partially detached duct)
Deficiency Quantity	40
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	Roof / Science Demo Room D330 Hood Fan (detached duct)
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Supply Fan	Does not Exist
Unit Ventilator	Does not Exist