

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

Mechanical Inspection

Q420

**Asset: SPRINGFIELD GARDENS HS - Q, 143-10 SPRINGFIELD BLVD, New York, 11413**

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q420	Mechanical	2017-12-12 9:13 AM	2017-12-21 5:11 PM

Asset Data

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	3
Total capacity of all above ground tanks in gal.	40275
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	4
MERs/Fan Rooms Locations	MER B12, Auditorium MER, Gymnasium MER
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Science Demo Room 304, Science Lab 308, Science Prep Room 301P
Are there any Emergency Stop Switches with Missing Hammers?	Yes
Component Affected	Boiler Emergency Stop Switch
Location	Boiler Room Entrance
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Rooms B7, B8, B19, Projection Room
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Fixtures - Toilets
	Years: 2015
	Systems: MDF Room - Dedicated A/C Equipment (DX Split System); Enclosed IDF Room - Dedicated A/C Equipment Room 132A (DX Split System); Non-auditorium Handicap Lift - Vertical
	Years: 2010
	Systems: Science Labs 103, 105, 308; Science Prep Rooms 103P, 307
	Years: 2009
	Systems: Boiler Safety Valves (6 of 12); Central Acid Waste Neutralizing Tanks
	Years: 2008

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	Photo/Image
No	Defective Boiler Safety Auxiliary	Leaking Boiler Safety Valves	HEATING PLANT   Boiler Auxiliaries   Boiler Safety Valve	Boiler Room / Boiler #1 (2 of 12 leak)	Michael Kaminsky	Fireman	Sent to DSF	

Inspection

Question	Response
<b>Mechanical</b>	
<b>AIR CONDITIONING</b>	Does not Exist
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Does not Exist
<b>Pneumatic System</b>	Inspected
Instance	Throughout

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

Mechanical Inspection

Q420

<b>Question</b>	<b>Response</b>
<b>CLIMATE CONTROL SYSTEM</b>	
<b>Pneumatic System</b>	
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	PNEUMATIC TUBING:DEFECTIVE/LEAKS AIR
Deficiency Location/Instance	Science Lab 203
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
<b>Hybrid System</b>	Does not Exist
<b>Electric System</b>	Does not Exist
<b>COMPACTOR</b>	Does not Exist
<b>CONVEYING</b>	Inspected
<b>Dumbwaiter</b>	Does not Exist
<b>Elevator</b>	Inspected
Are all the existing elevators operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Escalator</b>	Does not Exist
<b>Non-auditorium Handicap Lift - Vertical</b>	Inspected
Are all the existing non-auditorium vertical handicap lifts operable?	No
Condition	4 - Between Fair and Poor
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>	
<b>Domestic Cold Water System</b>	Inspected
<b>Gravity System</b>	Does not Exist
<b>Pressure Booster System</b>	Does not Exist
<b>Water Service</b>	Inspected
Instance	Field House
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Field House
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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

Mechanical Inspection

Q420

Question	Response
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Water Service</b>	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Gas Meter Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Gas Meter 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.
Instance	Room B8M
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room B8M
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.
<b>Domestic Hot Water System</b>	Inspected
<b>Domestic Hot Water Remote Storage Tank</b>	Does not Exist
<b>Domestic Water Heat Exchanger</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Electric Domestic Water Heater</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Gas Fired Domestic Water Heater</b>	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	PVI
Equipment	N/A
Capacity/Size Quantity	400
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	225

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

Mechanical Inspection

Q420

Question	Response
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Hot Water System</b>	
<b>Gas Fired Domestic Water Heater</b>	
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Oil Fired Domestic Water Heater</b>	Does not Exist
<b>Domestic Water Distribution Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	Inspected
<b>Interior Storm Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sewage/Waste/Vent Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sewage Ejector Pump</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Sump Pump</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<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	1 - Good
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Men's Toilet Room 238
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.
<b>Urinal</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Student</b>	Inspected

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

Mechanical Inspection

Q420

Question	Response
<b>FIXTURES</b>	
<b>Student</b>	
<b>Drinking Fountain</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Corridors adjacent to Room B8 and Exit 17
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.
<b>Lavatory/Sink</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Locker Room Shower</b>	Inspected
Instance on 1st Floor - Girl's	Inaccessible
Instance Quantity	1
Instance Quantity Uom	EACH
Instance on 1st Floor - Boy's	Inaccessible
Instance Quantity	1
Instance Quantity Uom	EACH
Instance on Basement - Home	Inspected
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	Yes
Deficiency	No deficiencies recorded
Instance on Basement - Visitor's	Inspected
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	Yes
Deficiency	No deficiencies recorded
<b>Sink And Fountain Combo Unit</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	3 - Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Boy's Toilet Room 330
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3

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

Mechanical Inspection

Q420

<b>Question</b>	<b>Response</b>
<b>FIXTURES</b>	Inspected
<b>Student</b>	
<b>Urinal</b>	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>GAS FIRED FURNACE</b>	Does not Exist
<b>GAS SERVICE</b>	Inspected
<b>Gas Distribution Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	Does not Exist
<b>Gas Meter Room Vent</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<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>	Does not Exist
<b>Radiator/Convactor/Fin Tube</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies 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>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Gymnasium MER / HV-2
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.
<b>Steam Condensate Return Piping</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Corridor adjacent to Room B8, Basement Loading Bay
Deficiency Quantity	20
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.

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

Mechanical Inspection

Q420

Question	Response
<b>HEATING</b>	
<b>Steam Heating</b>	
<b>Steam Condensate Return Pumping System</b>	
Condition	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE PUMP
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.
<b>Steam Piping</b>	
Condition	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Science Prep Room 301P
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.
<b>Terminal Unit Thermostatic Trap</b>	
Condition	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Steam supplied by External Sources</b>	
Does not Exist	
<b>Unit Heater/Cabinet Heater</b>	
Condition	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>HEATING PLANT</b>	
Replacement Quantity	Inspected
Replacement Quantity	37,840
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type	Oil
Heating Plant Oil Number	4
<b>Boiler Auxiliaries</b>	
Instance on Basement	Inspected
Instance on Basement	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Basement	Inspected
Instance on Basement	Inspected
Condition	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Basement	Inspected
Instance on Basement	Inspected
Condition	Inspected
Condition	3 - Fair
Deficiency	MISSING HAMMER
Deficiency Location/Instance	Boiler Room Entrance
Deficiency Quantity	1
Quantity Uom	EACH

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

Mechanical Inspection

Q420

Question	Response
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Emergency Stop Switch</b>	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Boiler Feedwater System</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Basement	Does not Exist
<b>Boiler Flue Exhaust</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Basement	Does not Exist
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Safety Valve</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room / Boiler #1 (2 of 12 leak)
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.
<b>Boiler System</b>	
Instance on Basement	Inspected
<b>Coal-fired Boiler</b>	
Instance on Basement	Does not Exist
<b>Hot Water Boiler</b>	
Instance on Basement	Does not Exist
<b>Modular Boiler</b>	
Instance on Basement	Does not Exist
<b>Steam Boiler</b>	
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	9,460

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

Mechanical Inspection

Q420

Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Instance Quantity Uom	MBH Net
Instance Manufacturer	Federal Boiler Company
Equipment	51648-01
Capacity/Size Quantity	9,460
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1965
Source of Installation	Documented
Deficiency	LEAKY/PLUGGED TUBES
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.
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room
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.
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	9,460
Instance Quantity Uom	MBH Net
Instance Manufacturer	Federal Boiler Company
Equipment	51648-02
Capacity/Size Quantity	9,460
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1965
Source of Installation	Documented
Deficiency	LEAKY/PLUGGED TUBES
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.
Deficiency	BEYOND USEFUL LIFE

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

Mechanical Inspection

Q420

Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Deficiency Location/Instance	Boiler Room
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.
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	9,460
Instance Quantity Uom	MBH Net
Instance Manufacturer	Federal Boiler Company
Equipment	51648-03
Capacity/Size Quantity	9,460
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1965
Source of Installation	Documented
Deficiency	DAMAGED REFRACTORY
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.
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room
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.
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	9,460
Instance Quantity Uom	MBH Net
Instance Manufacturer	Federal Boiler Company
Equipment	51648-04
Capacity/Size Quantity	9,460
Capacity/Size UOM	MBH Net

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

Mechanical Inspection

Q420

Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Source of Capacity/Size	Documented
Installation Year	1965
Source of Installation	Documented
Deficiency	DAMAGED REFRACTORY
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.
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room
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.
<b>Fuel System</b>	Inspected
Instance on Basement	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Burner/Burner Control Panel</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fuel Oil Storage/Supply System</b>	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Basement	Does not Exist
<b>Enclosed IDF Room</b>	
Instance on Room 132A	Inspected
Instance on Rooms 206SA, 229S	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Rooms 206SA, 229S	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 206SA, 229S
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	INSTALL

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

Mechanical Inspection

Q420

Question	Response
<b>Enclosed IDF Room</b>	
<b>Dedicated A/C Equipment</b>	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 132A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>KITCHEN</b>	Inspected
Instance on 1st Floor	Inspected
<b>CO Detector</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Gas System</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hot Water Temperature Booster</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Kitchen Sink</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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

Mechanical Inspection

Q420

<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	Inspected
<b>Kitchen Sink</b>	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>MDF Room</b>	Inspected
Instance on Room 124A	Inspected
<b>Dedicated A/C Equipment</b>	Inspected
Instance on Room 124A	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	Inspected
Instance on Rooms 202, 204, 206, 208, 302, 303, 305, 306	Inspected
Alternative use	No
Instance on Room 304	Inspected
Alternative use	No
<b>Acid Waste Neutralizing Tank</b>	Does not Exist
Instance on Room 304	Does not Exist
Instance on Rooms 202, 204, 206, 208, 302, 303, 305, 306	Does not Exist
<b>CO Detector</b>	Inspected
Instance on Room 304	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Science Demo Room 304
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 Rooms 202, 204, 206, 208, 302, 303, 305, 306	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Emergency Shower</b>	Does not Exist
Instance on Room 304	Does not Exist
Instance on Rooms 202, 204, 206, 208, 302, 303, 305, 306	Does not Exist
<b>Eye Wash</b>	Inspected
Instance on Room 304	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 202, 204, 206, 208, 302, 303, 305, 306	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Does not Exist
Instance on Room 304	Does not Exist
Instance on Rooms 202, 204, 206, 208, 302, 303, 305, 306	Does not Exist
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Room 304	Does not Exist

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

Mechanical Inspection

Q420

Question	Response
<b>SCIENCE DEMO ROOM</b>	
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Rooms 202, 204, 206, 208, 302, 303, 305, 306	Does not Exist
<b>Fixed Laboratory Hood</b>	Does not Exist
Instance on Room 304	Does not Exist
Instance on Rooms 202, 204, 206, 208, 302, 303, 305, 306	Does not Exist
<b>Laboratory Sink</b>	Inspected
Instance on Room 304	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 202, 204, 206, 208, 302, 303, 305, 306	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	Does not Exist
Instance on Room 304	Does not Exist
Instance on Rooms 202, 204, 206, 208, 302, 303, 305, 306	Does not Exist
<b>SCIENCE LAB</b>	
	Inspected
Instance on Room 103	Inspected
Alternative use	No
Instance on Rooms 203, 301	Inspected
Alternative use	No
Instance on Room 308	Inspected
Alternative use	No
Instance on Room 201	Inspected
Alternative use	No
Instance on Room 105	Inspected
Alternative use	No
<b>Acid Waste Neutralizing Tank</b>	Does not Exist
Instance on Room 105	Does not Exist
Instance on Room 201	Does not Exist
Instance on Room 308	Does not Exist
Instance on Rooms 203, 301	Does not Exist
Instance on Room 103	Does not Exist
<b>CO Detector</b>	Inspected
Instance on Room 105	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 308	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Science Lab 308
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6

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

Mechanical Inspection

Q420

Question	Response
<b>SCIENCE LAB</b>	
<b>CO Detector</b>	
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Rooms 203, 301	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 103	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Emergency Shower</b>	
Instance on Room 105	Does not Exist
Instance on Room 201	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 308	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 203, 301	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 103	Does not Exist
<b>Eye Wash</b>	
Instance on Room 105	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 201	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 308	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 203, 301	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 103	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Room 105	Does not Exist
Instance on Room 201	Does not Exist
Instance on Room 308	Does not Exist
Instance on Rooms 203, 301	Does not Exist
Instance on Room 103	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Room 105	Does not Exist
Instance on Room 201	Does not Exist
Instance on Room 308	Does not Exist

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

Mechanical Inspection

Q420

Question	Response
<b>SCIENCE LAB</b>	
<b>Hood Exhaust Fan</b>	
Instance on Rooms 203, 301	Does not Exist
Instance on Room 103	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	
Instance on Room 105	Does not Exist
Instance on Room 201	Does not Exist
Instance on Room 308	Does not Exist
Instance on Rooms 203, 301	Does not Exist
Instance on Room 103	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Laboratory Sink</b>	
Instance on Room 105	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 201	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 308	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 203, 301	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Science Lab 203
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 103	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 105	Does not Exist
Instance on Room 201	Does not Exist
Instance on Room 308	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Rooms 203, 301	Does not Exist
Instance on Room 103	Does not Exist
<b>SCIENCE PREP ROOM</b>	
Instance on Room 103P	Inspected
Alternative use	No

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

Mechanical Inspection

Q420

Question	Response
<b>SCIENCE PREP ROOM</b>	
Instance on Room 201P	Inspected
Alternative use	No
Instance on Room 307	Inspected
Alternative use	No
Instance on Room 203P	Inspected
Alternative use	No
Instance on Room 301P	Inspected
Alternative use	No
<b>Acid Waste Neutralizing Tank</b>	Does not Exist
Instance on Room 301P	Does not Exist
Instance on Room 203P	Does not Exist
Instance on Room 307	Does not Exist
Instance on Room 201P	Does not Exist
Instance on Room 103P	Does not Exist
<b>CO Detector</b>	Inspected
Instance on Room 301P	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Science Prep Room 301P
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 203P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 307	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 103P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Emergency Shower</b>	Inspected
Instance on Room 301P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 203P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 307	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 201P	Does not Exist

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

Mechanical Inspection

Q420

Question	Response
<b>SCIENCE PREP ROOM</b>	
<b>Emergency Shower</b>	Inspected
Instance on Room 103P	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Eye Wash</b>	Inspected
Instance on Room 301P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 203P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 307	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 201P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 103P	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Does not Exist
Instance on Room 301P	Does not Exist
Instance on Room 203P	Does not Exist
Instance on Room 307	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 201P	Does not Exist
Instance on Room 103P	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Room 301P	Does not Exist
Instance on Room 203P	Does not Exist
Instance on Room 307	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Roof / EF-12 (motor)
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 201P	Does not Exist
Instance on Room 103P	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	Does not Exist

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

Mechanical Inspection

Q420

Question	Response
<b>SCIENCE PREP ROOM</b>	
<b>Fixed Laboratory Hood</b>	
Instance on Room 301P	Does not Exist
Instance on Room 203P	Does not Exist
Instance on Room 307	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 201P	Does not Exist
Instance on Room 103P	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Laboratory Sink</b>	
	Inspected
Instance on Room 301P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 203P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 307	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 201P	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 103P	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
	Does not Exist
Instance on Room 301P	Does not Exist
Instance on Room 203P	Does not Exist
Instance on Room 307	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 201P	Does not Exist
Instance on Room 103P	Does not Exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
	Inspected
<b>Dry Sprinkler Alarm Valve Assembly</b>	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Wet Sprinkler Alarm Valve Assembly</b>	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fire Booster Pump Assembly</b>	
	Does not Exist
<b>Roof Tank</b>	
	Does not Exist
<b>Siamese Connection</b>	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	
	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED

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

Mechanical Inspection

Q420

Question	Response
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>Sprinkler Head</b>	
Deficiency Location/Instance	Rooms B7, B8, B19, Projection Room
Deficiency Quantity	45
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.
<b>Sprinkler Piping</b>	
Condition	Inspected
Deficiency	2 - Between Good and Fair
<b>Standpipe System</b>	
Condition	Does not Exist
<b>Water Gong</b>	
Condition	Does not Exist
<b>SWIMMING POOL</b>	
Condition	Does not Exist
<b>VENTILATION</b>	
<b>Exhaust Fan</b>	
Condition	Inspected
Approximate Total # of Fans	26-50
Deficiency	3 - Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Roof / EF-14
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.
<b>Heating And Ventilating Unit</b>	
Condition	Inspected
Deficiency	3 - Fair
Deficiency	No deficiencies recorded
<b>Metal Ductwork</b>	
Condition	Inspected
Deficiency	3 - Fair
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	10
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	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Auditorium MER / Auditorium Blower, MER B12 / HV-8, HV-9, Roof / EF-12, EF-30
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3

NYC Department of Education  
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q420

Question	Response
<b>VENTILATION</b>	
<b>Metal Ductwork</b>	Inspected
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Supply Fan</b>	Does not Exist
<b>Unit Ventilator</b>	Does not Exist