

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

Mechanical Inspection

Q435

Asset: MARTIN VAN BUREN HS - QUEENS, 230-17 HILLSIDE AVENUE, New York, 11427

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q435	Mechanical	2018-04-10 8:52 AM	2018-04-20 4:17 PM

Asset Data

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	40000
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	3
MERs/Fan Rooms Locations	Fan Rooms CB35, S315, C331, C334, Staircase K Bulkhead Fan Room
Are there any spaces with Missing or Defective CO Detectors?	No
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Rooms B69, NB70, Storage Room inside NB70, Meeting Rooms in Library
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Science Demo Room S317 - Eye Wash
	Years: 2017
	Systems: Science Prep Room C256 - Emergency Shower, Eye Wash
	Years: 2015
	Systems: Fixtures - Toilets, Urinals (80%)
	Years: 2014
	Systems: Sewage Ejector Pumps
	Years: 2012
	Systems: Kitchen - Grease Trap
	Years: 2011
	Systems: MDF Room - Dedicated A/C Equipment (DX Split System); Enclosed IDF Room - Dedicated A/C Equipment: Room C241 (DX Split System)
	Years: 2010
	Systems: Kitchen - Hood Fire Suppression System
	Years: 2009
	Systems: Steam Condensate Return Pumping System
	Years: 2008
	Systems: Boiler Make-Up Water Backflow Preventer
	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
Yes	Defective Sprinkler/Stand pipe System	Paint on Sprinkler Head	SPRINKLERS, STANDPIPE, FIRE SYSTEM Sprinkler Head	Room B69	Richard Carfino	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

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

Mechanical Inspection

Q435

Question	Response
AIR CONDITIONING	
Cooling Coil in Ductwork	Does not Exist
Cooling Tower	Does not Exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	UP TO 5 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Library
Deficiency Quantity	1
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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Under Construction
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 TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Library, Rooms 354, 355, other locations
Deficiency Quantity	20
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

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
CONVEYING	
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	Inspected
Are all the existing ash hoists operable?	No
Condition	4 - Between Fair and Poor
Deficiency	No deficiencies recorded
Sidewalk Elevator	Does not Exist
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Does not Exist
Water Service	Inspected
Instance	Room CB64
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room CB64
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	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.
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Does not Exist
Domestic Water Heat Exchanger	Inspected
Condition	3 - Fair

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

Mechanical Inspection

Q435

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Domestic Water Heat Exchanger	Inspected
Deficiency	No deficiencies recorded
Electric Domestic Water Heater	Under Construction
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	RayPak
Equipment	N/A
Capacity/Size Quantity	186
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Boiler Room
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.
DRAIN/WASTE/VENT AND STORM SYSTEM	
Interior Storm Piping	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	
Condition	3 - Fair
Deficiency	SEWAGE/WASTE PIPING: DEFECTIVE/LEAKS
Deficiency Location/Instance	Kitchen
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.
Sewage Ejector Pump	
Condition	1 - Good

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Sewage Ejector Pump	Inspected
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	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Women's Toilet Room 329
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.
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	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Boy's Toilet Room S303
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	Boy's Toilet Room in Locker Room, Boy's Toilet Room S303
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
FIXTURES	
Student	
Lavatory/Sink	
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 Basement - Girls	Inaccessible
Instance Quantity	1
Instance Quantity Uom	EACH
Instance on Basement - Boys	Inaccessible
Instance Quantity	1
Instance Quantity Uom	EACH
Sink And Fountain Combo Unit	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	
	Does not Exist
GAS SERVICE	
	Inspected
Gas Distribution Piping	
	Inspected
Condition	3 - 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	
	Does not Exist
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	No deficiencies 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	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE TANK
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
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.
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	3 - Fair
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	26,900
Replacement Uom	MBH Net
Instance on Sub-Basement	Inspected
Burner Type	Oil
Heating Plant Oil Number	4
Boiler Auxiliaries	Inspected
Instance on Sub-Basement	Inspected
Boiler Auxiliary Piping	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Sub-Basement	Does not Exist
Boiler Flue Exhaust	
Instance on Sub-Basement	Inspected

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

Mechanical Inspection

Q435

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Flue Exhaust	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Sub-Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler System	Inspected
Instance on Sub-Basement	Inspected
Coal-fired Boiler	
Instance on Sub-Basement	Does not Exist
Hot Water Boiler	
Instance on Sub-Basement	Does not Exist
Modular Boiler	
Instance on Sub-Basement	Does not Exist
Steam Boiler	
Instance on Sub-Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,725
Instance Quantity Uom	MBH Net
Instance Manufacturer	Fitzgibbons Boiler Company
Equipment	44113-1
Capacity/Size Quantity	8,930
Capacity/Size UOM	Lbs/Hr steam
Source of Capacity/Size	Documented
Installation Year	1955
Source of Installation	Documented
Deficiency	DAMAGED/MISSING INSULATION
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

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

Mechanical Inspection

Q435

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Sub-Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,725
Instance Quantity Uom	MBH Net
Instance Manufacturer	Fitzgibbons Boiler Company
Equipment	44113-2
Capacity/Size Quantity	8,930
Capacity/Size UOM	Lbs/Hr steam
Source of Capacity/Size	Documented
Installation Year	1955
Source of Installation	Documented
Deficiency	DAMAGED/MISSING INSULATION
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 Sub-Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,725
Instance Quantity Uom	MBH Net
Instance Manufacturer	Fitzgibbons Boiler Company
Equipment	44113-3
Capacity/Size Quantity	8,930
Capacity/Size UOM	Lbs/Hr steam
Source of Capacity/Size	Documented
Installation Year	1955
Source of Installation	Documented

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
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	DAMAGED/MISSING INSULATION
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 Sub-Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,725
Instance Quantity Uom	MBH Net
Instance Manufacturer	Fitzgibbons Boiler Company
Equipment	44113-4
Capacity/Size Quantity	8,930
Capacity/Size UOM	Lbs/Hr steam
Source of Capacity/Size	Documented
Installation Year	1955
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	DAMAGED/MISSING INSULATION

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
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.
Fuel System	Inspected
Instance on Sub-Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Sub-Basement	Inspected
Condition	5 - Poor
Deficiency	FUEL OIL LEVEL GAUGE: 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.
Deficiency	OIL LEAK DETECTOR IN TANK ROOM: DEFECTIVE
Deficiency Location/Instance	Fuel Oil Tank Vault
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

Q435

Question	Response
HEATING PLANT	
Fuel System	
Fuel Oil Storage/Supply System	
Violations	No violations recorded.
Deficiency	FUEL OIL TANK: DEFECTIVE/DETERIORATED TANK SUPPORTS
Deficiency Location/Instance	Fuel Oil Tank Supports
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	FUEL OIL TANK: DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Fuel Oil Tank Vault
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.
Gas Trains And Vent At The Boiler	
Instance on Sub-Basement	Does not Exist
Enclosed IDF Room	Inspected
Instance on Room C241	Inspected
Instance on Rooms NB66, 116, S223, 350	Inspected
Dedicated A/C Equipment	Inspected
Instance on Rooms NB66, 116, S223, 350	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms NB66, 116, S223, 350
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.
Instance on Room C241	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	Inspected
Instance on Basement	Inspected
CO Detector	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
KITCHEN	
Gas System	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on Basement	Inspected
Condition	2 - Between Good and 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	2 - Between Good and 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	MISSING INDIRECT WASTE
Deficiency Location/Instance	Kitchen
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.
MDF Room	Inspected
Instance on Room 168	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 168	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Room C236	Inspected
Alternative use	Yes
Instance on Room C238	Inspected
Alternative use	No

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
SCIENCE DEMO ROOM	
Instance on Room S317	Inspected
Alternative use	No
Instance on Rooms C243, C244, C245, C246, C247	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	
Instance on Rooms C243, C244, C245, C246, C247	Does not Exist
Instance on Room S317	Does not Exist
Instance on Room C238	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C236	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CO Detector	
Instance on Rooms C243, C244, C245, C246, C247	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room S317	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C238	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C236	Not Required
Emergency Shower	
Instance on Rooms C243, C244, C245, C246, C247	Does not Exist
Instance on Room S317	Does not Exist
Instance on Room C238	Does not Exist
Instance on Room C236	Does not Exist
Eye Wash	
Instance on Rooms C243, C244, C245, C246, C247	Does not Exist
Instance on Room S317	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room C238	Does not Exist
Instance on Room C236	Does not Exist
Hood Exhaust Ductwork	
Instance on Rooms C243, C244, C245, C246, C247	Does not Exist
Instance on Room S317	Does not Exist
Instance on Room C238	Does not Exist
Instance on Room C236	Does not Exist
Hood Exhaust Fan	
Instance on Rooms C243, C244, C245, C246, C247	Does not Exist
Instance on Room S317	Does not Exist
Instance on Room C238	Does not Exist
Instance on Room C236	Does not Exist
Fixed Laboratory Hood	
Instance on Rooms C243, C244, C245, C246, C247	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
SCIENCE DEMO ROOM	
Fixed Laboratory Hood	Does not Exist
Instance on Room S317	Does not Exist
Instance on Room C238	Does not Exist
Instance on Room C236	Does not Exist
Laboratory Sink	Inspected
Instance on Rooms C243, C244, C245, C246, C247	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room S317	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C238	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C236	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Rooms C243, C244, C245, C246, C247	Does not Exist
Instance on Room S317	Does not Exist
Instance on Room C238	Does not Exist
Instance on Room C236	Does not Exist
SCIENCE LAB	Inspected
Instance on Room C234	Inspected
Alternative use	No
Instance on Room C252	Inspected
Alternative use	No
Instance on Room C254	Inspected
Alternative use	No
Instance on Room C257	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room C257	Does not Exist
Instance on Room C254	Does not Exist
Instance on Room C252	Does not Exist
Instance on Room C234	Does not Exist
CO Detector	Inspected
Instance on Room C257	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C254	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C252	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C234	Inspected
Condition	3 - Fair

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
SCIENCE LAB	
CO Detector	Inspected
Deficiency	No deficiencies recorded
Emergency Shower	Does not Exist
Instance on Room C257	Does not Exist
Instance on Room C254	Does not Exist
Instance on Room C252	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room C234	Does not Exist
Eye Wash	Inspected
Instance on Room C257	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C254	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C252	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room C234	Does not Exist
Hood Exhaust Ductwork	Inspected
Instance on Room C257	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C254	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C252	Does not Exist
Instance on Room C234	Does not Exist
Hood Exhaust Fan	Inspected
Instance on Room C257	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C254	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C252	Does not Exist
Instance on Room C234	Does not Exist
Fixed Laboratory Hood	Inspected
Instance on Room C257	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C254	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C252	Does not Exist
Instance on Room C234	Does not Exist
Laboratory Sink	Inspected
Instance on Room C257	Inspected

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
SCIENCE LAB	
Laboratory Sink	
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C254	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room C254
Deficiency Quantity	6
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 C252	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room C234	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room C257	Does not Exist
Instance on Room C254	Does not Exist
Instance on Room C252	Does not Exist
Instance on Room C234	Does not Exist
SCIENCE PREP ROOM	
Instance on Room C235	Inspected
Alternative use	No
Instance on Room C251	Inspected
Alternative use	No
Instance on Room C256	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	
Instance on Room C256	Does not Exist
Instance on Room C251	Does not Exist
Instance on Room C235	Does not Exist
CO Detector	
Instance on Room C256	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C251	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C235	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Emergency Shower	
Instance on Room C256	Inspected

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
SCIENCE PREP ROOM	
Emergency Shower	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room C251	Does not Exist
Instance on Room C235	Does not Exist
Eye Wash	Inspected
Instance on Room C256	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room C251	Does not Exist
Instance on Room C235	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room C256	Does not Exist
Instance on Room C251	Does not Exist
Instance on Room C235	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room C256	Does not Exist
Instance on Room C251	Does not Exist
Instance on Room C235	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room C256	Does not Exist
Instance on Room C251	Does not Exist
Instance on Room C235	Does not Exist
Laboratory Sink	Inspected
Instance on Room C256	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room C251	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room C235	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room C256	Does not Exist
Instance on Room C251	Does not Exist
Instance on Room C235	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Under Construction
Fire Booster Pump Assembly	Does not Exist
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q435

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	
Deficiency Location/Instance	Room B69
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.
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms B69, NB70, Storage Room inside NB70, S314, S316A, Meeting Rooms in Library
Deficiency Quantity	38
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	Does not Exist
VENTILATION	Inspected
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Staircase K Bulkhead Fan Room
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.
Heating And Ventilating Unit	Does not Exist
Metal Ductwork	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Gymnasium B
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 2017 - 2018

Mechanical Inspection

Q435

Question	Response
VENTILATION	
Metal Ductwork	
Violations	No violations recorded.
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Fan Room S315
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.
Supply Fan	
Approximate Total # of Fans	Inspected 11-15
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Does not Exist