

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

Mechanical Inspection

Q087

Asset: P.S. 87 - QUEENS, 67-54 80 STREET, New York, 11379

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q087	Mechanical	2018-03-16 8:43 AM	2018-03-27 11:57 AM

Asset Data

Question	Answer
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	6275
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	None
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Room B-1
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Packaged / Rooftop Unit (1 of 3); Gas Fired Furnaces; Exhaust Fans (70%); Gas Fired Domestic Water Heater (1 of 2)
	Years: 2016
	Systems: Water Services in Pits outside Cafeteria and Kitchen (2 of 4); Sump Pumps in Pits outside Cafeteria and Kitchen (2 of 4)
	Years: 2013
	Systems: Unit Ventilators in Rooms 121, 122
	Years: 2011
	Systems: Enclosed IDF Room 201 - Dedicated A/C Equipment (DX Split System)
	Years: 2010
	Systems: Science Lab; Science Prep Room
	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 CO/Gas Leak Detection	Defective Sensors	GAS SERVICE CO/Gas Leak Detection	Gas Meter Room, Hot Water Heater Room B9	John Reid	Fireman	Sent to DSF	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Does not Exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not Exist
Cooling Coil in Ductwork	Does not Exist
Cooling Tower	Does not Exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1 - Good
Deficiency	UP TO 5 TONS: DEFECTIVE

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q087

Question	Response
AIR CONDITIONING	
DX Split System	
Indoor Unit	
Deficiency Location/Instance	Elevator Machine Room 133
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	
Condition	Inspected
Deficiency	1 - Good
Deficiency	No deficiencies recorded
Dry Cooler	
Does not Exist	
Packaged / Rooftop Unit	
Inspected	
Instance	Original Building - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	AAON
Equipment	RTU-3
Capacity/Size Quantity	20
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2016
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Annex Air
Equipment	RTU-1
Capacity/Size Quantity	45
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Annex Air
Equipment	RTU-2

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q087

Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Capacity/Size Quantity	65
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Packaged Terminal A/C	Does not Exist
Refrigerant Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Return Fan	Does not Exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not Exist
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	2nd Building Addition - Throughout
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	2013
Source of Installation	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	2nd Building Addition - Throughout
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.
Pneumatic System	Inspected
Instance	Original and 1st Building Addition - 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	Cafeteria, Rooms 124, 309, 3rd Floor Multipurpose Room
Deficiency Quantity	4
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

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

Mechanical Inspection

Q087

Question	Response
COMPACTOR	Does not Exist
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	1 - Good
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?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sidewalk Elevator	Does not Exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Inspected
Electric Pressure Booster System	Inspected
Instance	Room B39
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Canariis
Equipment	N/A
Capacity/Size Quantity	2
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	15
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected
Instance	Pits outside Cafeteria and Kitchen
Instance Condition	1 - Good
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Rooms B39, B53
Instance Condition	1 - Good
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Inspected
Condition	1 - Good

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

Mechanical Inspection

Q087

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Domestic Hot Water Remote Storage Tank	Inspected
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	2nd Floor Roof Boiler Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	180
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Room B9
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	120
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	71
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2016
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	2 - Between Good and Fair

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q087

Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sump Pump	
Deficiency	DEFECTIVE
Deficiency Location/Instance	Pit outside Cafeteria
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.
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	No deficiencies recorded
Toilet	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Urinal	Does not Exist
Student	Inspected
Drinking Fountain	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Corridor adjacent to Room 204
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.
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Girl's Toilet Room 309
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	Does not Exist

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

Mechanical Inspection

Q087

Question	Response
FIXTURES	
Student	
Sink And Fountain Combo Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	2nd Floor Roof Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room, Gas Meter Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2001
Source of Installation	Documented
Deficiency	DEFECTIVE SENSOR
Deficiency Location/Instance	Gas Meter Room, Hot Water Heater Room B9
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	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room, Gas Meter Room

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q087

Question	Response
GAS SERVICE	
CO/Gas Leak Detection	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
HEATING	
Heating Coil In Ductwork	Inspected
Heating Coil In Ductwork	Does not Exist
Hydronic Heating	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Backflow Preventer	Does not Exist
Hot Water Heat Exchanger	Does not Exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	AUXILIARY (VALVE,VENT): DEFECTIVE
Deficiency Location/Instance	Corridors adjacent to Rooms 204, 304
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.
Deficiency	RADIATOR/CONVECTOR: DEFECTIVE
Deficiency Location/Instance	Room 218
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.
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement, Boiler Room
Deficiency Quantity	25
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

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

Mechanical Inspection

Q087

Question	Response
HEATING	
Steam Heating	
MER Steam and Condensate Piping	Does not Exist
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	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.
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Cafeteria
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	DEFECTIVE/LEAKS
Deficiency Location/Instance	Multipurpose Room South
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.
Terminal Unit Thermostatic Trap	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Various Locations
Deficiency Quantity	60
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam supplied by External Sources	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q087

Question	Response
HEATING	Inspected
Unit Heater/Cabinet Heater	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
HEATING PLANT	Inspected
Replacement Quantity	1,068
Replacement Uom	MBH Net
Instance on 2nd Building Addition - Penthouse	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Instance on Original Building - Basement	Inspected
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
Boiler Auxiliaries	Inspected
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - Penthouse	Inspected
Boiler Auxiliary Piping	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Boiler Feedwater Treatment(Automatic)	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Boiler Flue Exhaust	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q087

Question	Response
HEATING PLANT	Inspected
Boiler Auxiliaries	
Boiler Make-up Water Backflow Preventer	
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Boiler Safety Valve	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler System	Inspected
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - Penthouse	Inspected
Coal-fired Boiler	
Instance on Original Building - Basement	Does not Exist
Instance on 2nd Building Addition - Penthouse	Does not Exist
Hot Water Boiler	
Instance on 2nd Building Addition - Penthouse	Inspected
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	534
Instance Quantity Uom	MBH Net
Instance Manufacturer	Viessmann
Equipment	10591-03
Capacity/Size Quantity	614
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1 - Good
Instance Quantity	534
Instance Quantity Uom	MBH Net
Instance Manufacturer	Viessmann
Equipment	10591-04
Capacity/Size Quantity	614
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2013
Source of Installation	Documented

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q087

Question	Response
HEATING PLANT	
Boiler System	
Hot Water Boiler	
Deficiency	No deficiencies recorded
Modular Boiler	
Instance on Original Building - Basement	Does not Exist
Instance on 2nd Building Addition - Penthouse	Does not Exist
Steam Boiler	
Instance on Original Building - Basement	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	3,898
Instance Quantity Uom	MBH Net
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	10591-01
Capacity/Size Quantity	3,898
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	3,898
Instance Quantity Uom	MBH Net
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	10591-02
Capacity/Size Quantity	3,898
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fuel System	Inspected
Instance on Original Building - Basement	Inspected
Instance on 2nd Building Addition - Penthouse	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q087

Question	Response
HEATING PLANT	
Fuel System	
Fuel Oil Storage/Supply System	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on Original Building - Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Building Addition - Penthouse	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Enclosed IDF Room	Inspected
Instance on Room 201	Inspected
Instance on Room 216	Inspected
Instance on Rooms 119, 313	Inspected
Dedicated A/C Equipment	Inspected
Instance on Rooms 119, 313	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 216	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 216
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 on Room 201	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	
Instance on Basement	Inspected
CO Detector	Inspected
Instance on Basement	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
Violations	No violations recorded.

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

Mechanical Inspection

Q087

Question	Response
KITCHEN	
Gas System	Does not Exist
Instance on Basement	Does not Exist
Grease Trap	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Does not Exist
Instance on Basement	Does not Exist
Hood Fire Suppression System	Does not Exist
Instance on Basement	Does not Exist
Hot Water Temperature Booster	Does not Exist
Instance on Basement	Does not Exist
Kitchen Sink	Inspected
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on 2nd Building Addition - Room B41	Inspected
Dedicated A/C Equipment	Inspected
Instance on 2nd Building Addition - Room B41	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	2nd Building Addition - Room B41
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.
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 315	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 315	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Inspected
Instance on Room 315	Inspected
Condition	2 - Between Good and Fair

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

Q087

Question	Response
SCIENCE LAB	
CO Detector	Inspected
Deficiency	No deficiencies recorded
Emergency Shower	Inspected
Instance on Room 315	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Eye Wash	Inspected
Instance on Room 315	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 315	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 315	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 315	Does not Exist
Laboratory Sink	Inspected
Instance on Room 315	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 315	Does not Exist
SCIENCE PREP ROOM	
	Inspected
Instance on Room 316	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 316	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Not Required
Instance on Room 316	Not Required
Emergency Shower	Does not Exist
Instance on Room 316	Does not Exist
Eye Wash	Does not Exist
Instance on Room 316	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 316	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 316	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 316	Does not Exist
Laboratory Sink	Inspected
Instance on Room 316	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 316	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist

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

Mechanical Inspection

Q087

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Dry Sprinkler Alarm Valve Assembly	Does not Exist
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	1 - Good
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Room B-1
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.
Sprinkler Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	1 - Good
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Does not Exist
Metal Ductwork	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Supply Fan	Does not Exist
Unit Ventilator	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded