

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

Mechanical Inspection

M282

**Asset: BROADWAY EDUCATION CAMPUS - MANHATTAN, 26 BROADWAY, New York, 10004**

Inspection Id	Inspection Type	Time In	Last Edited
ME : M282	Mechanical	2018-01-03 8:20 AM	2018-01-22 11:57 AM

Asset Data

Question	Answer
Are there fuel tanks?	No
Total # of water main service entries to the asset	0
MERs/Fan Rooms Locations	MERs M01, M08, 231, 414, 418, 420, 430, 436, 620, 638, 720, 726 and 729A, Fan Rooms M010, 437, 518, 520, 618, 639, 718 and 733
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Science Labs 230, 234, 236, 627, Science Prep Rooms 523, 625
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: 5th Floor Kitchen - Hot Water Temperature Booster
	Years: 2017
	Systems: Domestic Water Heat Exchanger in Chiller Room (1 of 2)
	Years: 2011

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 CO/Gas Leak Detection	Control Panels are in Fault	GAS SERVICE   CO/Gas Leak Detection	MER 420 / Gas Meter Room, Custodian's Office	Richard Van Wattering	Custodian	Sent to DSF	
Yes	Defective Fire/Smoke Damper	Fire/Smoke Dampers are not operational	VENTILATION   Metal Ductwork	4th, 5th and 6th Floors	Richard Van Wattering	Custodian	Sent to DSF	

Inspection

Question	Response
<b>Mechanical</b>	
<b>AIR CONDITIONING</b>	Inspected
<b>Chilled Water System</b>	Inspected
<b>Absorption Chiller</b>	Does not Exist
<b>Air Cooled Chiller</b>	Does not Exist
<b>Air Cooled Condenser</b>	Does not Exist
<b>Chilled Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Central Station Air Handler</b>	Inspected
Instance	MER 231
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-5
Capacity/Size Quantity	15

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

Mechanical Inspection

M282

Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2011
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	MER 231
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-3
Capacity/Size Quantity	20
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2011
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	MER 420
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay
Equipment	AHU-1
Capacity/Size Quantity	8,575
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER 430
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay
Equipment	AHU-2
Capacity/Size Quantity	6,710
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER 436
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay

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

Mechanical Inspection

M282

Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Equipment	AHU-3
Capacity/Size Quantity	8,245
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER 436
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay
Equipment	AHU-4
Capacity/Size Quantity	5,225
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER 620
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay
Equipment	AHU-5
Capacity/Size Quantity	4,400
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER 638
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	McQuay
Equipment	AHU-6
Capacity/Size Quantity	420
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER 720
Instance Condition	2 - Between Good and Fair
Instance Quantity	1

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

Mechanical Inspection

M282

Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AHU-7.1
Capacity/Size Quantity	5,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER 720
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AHU-7.4
Capacity/Size Quantity	3,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER 726
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AHU-7.3
Capacity/Size Quantity	2,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER 729A
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AHU-7.2
Capacity/Size Quantity	3,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER M01

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

Mechanical Inspection

M282

Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-6
Capacity/Size Quantity	8
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2011
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	MER M01
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-1
Capacity/Size Quantity	30
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2011
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	MER M08
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-2
Capacity/Size Quantity	25
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2011
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	MER M08
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-4
Capacity/Size Quantity	15
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	2011
Source of Installation	Custodial Staff

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

Mechanical Inspection

M282

Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	Inspected
Deficiency	No deficiencies recorded
<b>Fan Coil Unit</b>	Does not Exist
<b>Packaged Air Cooled Chiller</b>	Does not Exist
<b>Water Cooled Chiller</b>	Inspected
Instance	1st Floor Chiller Room
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Multistack
Equipment	CH-1
Capacity/Size Quantity	300
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2011
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
<b>Condenser Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Cooling Coil in Ductwork</b>	Does not Exist
<b>Cooling Tower</b>	Inspected
Instance	16th Floor Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Marley
Equipment	N/A
Capacity/Size Quantity	150
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2011
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
<b>DX Split System</b>	Inspected
<b>Indoor Unit</b>	Inspected
Condition	3 - Fair
Deficiency	UP TO 5 TONS: DEFECTIVE/DETERIORATED
Deficiency Location/Instance	MER 414
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.
<b>Outdoor Unit</b>	Inspected

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

Mechanical Inspection

M282

Question	Response
<b>AIR CONDITIONING</b>	
<b>DX Split System</b>	Inspected
<b>Outdoor Unit</b>	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Dry Cooler</b>	Does not Exist
<b>Packaged / Rooftop Unit</b>	Does not Exist
<b>Packaged Terminal A/C</b>	Does not Exist
<b>Refrigerant Piping</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Return Fan</b>	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER 231 (defective bearing)
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>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not Exist
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Inspected
Instance	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	2011
Source of Installation	Custodial Staff
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	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.
<b>Pneumatic System</b>	Does not Exist
<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

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

Mechanical Inspection

M282

Question	Response
<b>CONVEYING</b>	
<b>Elevator</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Escalator</b>	Does not Exist
<b>Non-auditorium Handicap Lift - Vertical</b>	Does not Exist
<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>	Inspected
<b>Domestic Cold Water System</b>	Does not Exist
<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	1 - Good
Deficiency	No deficiencies recorded
<b>Electric Domestic Water Heater</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Fired Domestic Water Heater</b>	Does not Exist
<b>Oil Fired Domestic Water Heater</b>	Does not Exist
<b>Domestic Water Distribution Piping</b>	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE BACKFLOW PREVENTER
Deficiency Location/Instance	MER 720
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	Inspected
<b>Interior Storm Piping</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Sewage/Waste/Vent Piping</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Sewage Ejector Pump</b>	Does not Exist
<b>Sump Pump</b>	Does not Exist
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	Inspected
<b>Dual Temperature Distribution: Piping, Pumps and</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Dual Temperature Terminal Fan Coil Unit</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded



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

Mechanical Inspection

M282

<b>Question</b>	<b>Response</b>
<b>FIXTURES</b>	Inspected
<b>Staff And Other</b>	Inspected
<b>Janitor Sink</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Student</b>	Inspected
<b>Drinking Fountain</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Locker Room Shower</b>	Inspected
Instance on 1st Floor - Boys	Inspected
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	Yes
Deficiency	No deficiencies recorded
Instance on 1st Floor - Girls	Inspected
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	Yes
Deficiency	No deficiencies recorded
<b>Sink And Fountain Combo Unit</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	Does not Exist
<b>GAS SERVICE</b>	Inspected
<b>Gas Distribution Piping</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	Does not Exist
<b>Gas Meter Room Vent</b>	Does not Exist

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

Mechanical Inspection

M282

Question	Response
<b>GAS SERVICE</b>	
<b>Gas Pressure Booster</b>	Does not Exist
<b>CO/Gas Leak Detection</b>	Inspected
Instance	1st Floor Chiller Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2011
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	MER 420 / Gas Meter Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2008
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	MER 420 / Gas Meter Room, Custodian's Office Room 428
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>HEATING</b>	Inspected
<b>Heating Coil In Ductwork</b>	Does not Exist
<b>Hydronic Heating</b>	Inspected
<b>Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	1 - Good
Deficiency	PIPING: DEFECTIVE/LEAKS
Deficiency Location/Instance	MER 420
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.
<b>Backflow Preventer</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Hot Water Heat Exchanger</b>	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE
Deficiency Location/Instance	MER 414 (1 of 6)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR

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

Mechanical Inspection

M282

Question	Response
<b>HEATING</b>	
<b>Hydronic Heating</b>	
<b>Hot Water Heat Exchanger</b>	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Radiator/Convactor/Fin Tube</b>	
Condition	Inspected
Condition	1 - Good
Deficiency	AUXILIARY (VALVE, VENT): DEFECTIVE
Deficiency Location/Instance	Rooms 529D, 529E, 639
Deficiency Quantity	3
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 Heating</b>	
Condition	Inspected
<b>F&amp;T/Steam Drip Trap</b>	
Condition	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	MER 414
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>MER Steam and Condensate Piping</b>	
Condition	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Piping</b>	
Condition	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Pumping System</b>	
Condition	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Steam Piping</b>	
Condition	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Terminal Unit Thermostatic Trap</b>	
Condition	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Steam supplied by External Sources</b>	
Condition	Does not Exist
<b>Unit Heater/Cabinet Heater</b>	
Condition	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	MERs 430, 620, 726, Fan Room 437

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

Mechanical Inspection

M282

Question	Response
<b>HEATING</b>	
<b>Unit Heater/Cabinet Heater</b>	
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.
<b>HEATING PLANT</b>	
	Does not Exist
<b>Enclosed IDF Room</b>	
	Inspected
Instance on Rooms 106, 140, 217, 402, 424, 502, 602, 626, 702, 724	Inspected
<b>Dedicated A/C Equipment</b>	
	Inspected
Instance on Rooms 106, 140, 217, 402, 424, 502, 602, 626, 702, 724	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms 106, 140, 217, 402, 424, 502, 602, 626, 702, 724
Deficiency Quantity	10
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>KITCHEN</b>	
	Inspected
Instance on 1st Floor	Inspected
Instance on 5th Floor	Inspected
<b>CO Detector</b>	
	Not Required
Instance on 5th Floor	Not Required
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Gas System</b>	
	Does not Exist
Instance on 5th Floor	Does not Exist
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	
	Inspected
Instance on 5th Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood</b>	
	Inspected
Instance on 5th Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	1 - Good

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

Mechanical Inspection

M282

Question	Response
<b>KITCHEN</b>	
<b>Hood</b>	Inspected
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Inspected
Instance on 5th Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	Inspected
Instance on 5th Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	Inspected
Instance on 5th Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hot Water Temperature Booster</b>	Inspected
Instance on 5th Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Kitchen Sink</b>	Inspected
Instance on 5th Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>MDF Room</b>	Inspected
Instance on Room 524	Inspected
Instance on Room M04	Inspected
<b>Dedicated A/C Equipment</b>	Inspected
Instance on Room M04	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 524	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	Does not Exist
<b>SCIENCE LAB</b>	Inspected
Instance on Room 230	Inspected

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

Mechanical Inspection

M282

Question	Response
<b>SCIENCE LAB</b>	
Alternative use	No
Instance on Room 723	Inspected
Alternative use	No
Instance on Rooms 234, 236, 627	Inspected
Alternative use	No
Instance on Rooms 525, 527	Inspected
Alternative use	No
<b>Acid Waste Neutralizing Tank</b>	Inspected
Instance on Rooms 525, 527	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 234, 236, 627	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 723	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Inspected
Instance on Rooms 525, 527	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 234, 236, 627	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 234, 236, 627
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 723	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 230
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

M282

<b>Question</b>	<b>Response</b>
<b>SCIENCE LAB</b>	
<b>Emergency Shower</b>	Does not Exist
Instance on Rooms 525, 527	Does not Exist
Instance on Rooms 234, 236, 627	Does not Exist
Instance on Room 723	Does not Exist
Instance on Room 230	Does not Exist
<b>Eye Wash</b>	Inspected
Instance on Rooms 525, 527	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 234, 236, 627	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 723	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Does not Exist
Instance on Rooms 525, 527	Does not Exist
Instance on Rooms 234, 236, 627	Does not Exist
Instance on Room 723	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	Does not Exist
Instance on Rooms 525, 527	Does not Exist
Instance on Rooms 234, 236, 627	Does not Exist
Instance on Room 723	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	Does not Exist
Instance on Rooms 525, 527	Does not Exist
Instance on Rooms 234, 236, 627	Does not Exist
Instance on Room 723	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Laboratory Sink</b>	Inspected
Instance on Rooms 525, 527	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

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

Mechanical Inspection

M282

Question	Response
<b>SCIENCE LAB</b>	
<b>Laboratory Sink</b>	
Instance on Rooms 234, 236, 627	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 723	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 230	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Rooms 525, 527	Does not Exist
Instance on Rooms 234, 236, 627	Does not Exist
Instance on Room 723	Does not Exist
Instance on Room 230	Does not Exist
<b>SCIENCE PREP ROOM</b>	
Instance on Rooms 232, 721	Inspected
Alternative use	No
Instance on Rooms 523, 625	Inspected
Alternative use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Rooms 523, 625	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 232, 721	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	
Instance on Rooms 523, 625	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms 523, 625
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo 1	No photo recorded
Violations	No violations recorded.
Instance on Rooms 232, 721	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Emergency Shower</b>	
Instance on Rooms 523, 625	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 232, 721	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded



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

Mechanical Inspection

M282

<b>Question</b>	<b>Response</b>
<b>SCIENCE PREP ROOM</b>	
<b>Eye Wash</b>	Inspected
Instance on Rooms 523, 625	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 232, 721	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	Inspected
Instance on Rooms 523, 625	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 232, 721	Does not Exist
<b>Hood Exhaust Fan</b>	Inspected
Instance on Rooms 523, 625	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 232, 721	Does not Exist
<b>Fixed Laboratory Hood</b>	Inspected
Instance on Rooms 523, 625	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 232, 721	Does not Exist
<b>Laboratory Sink</b>	Inspected
Instance on Rooms 523, 625	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 232, 721	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	Does not Exist
Instance on Rooms 523, 625	Does not Exist
Instance on Rooms 232, 721	Does not Exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
	Inspected
<b>Dry Sprinkler Alarm Valve Assembly</b>	Does not Exist
<b>Wet Sprinkler Alarm Valve Assembly</b>	Does not Exist
<b>Fire Booster Pump Assembly</b>	Does not Exist
<b>Roof Tank</b>	Does not Exist
<b>Siamese Connection</b>	Does not Exist
<b>Sprinkler Head</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Piping</b>	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Standpipe System</b>	Inspected
<b>Hose Valve Assembly</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Piping</b>	Inspected

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

Mechanical Inspection

M282

<b>Question</b>	<b>Response</b>
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	Inspected
<b>Standpipe System</b>	Inspected
<b>Piping</b>	
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Water Gong</b>	Does not Exist
<b>SWIMMING POOL</b>	Does not Exist
<b>VENTILATION</b>	Inspected
<b>Exhaust Fan</b>	Inspected
Approximate Total # of Fans	1-25
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Heating And Ventilating Unit</b>	Does not Exist
<b>Metal Ductwork</b>	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE FIRE/SMOKE DAMPER
Deficiency Location/Instance	4th, 5th and 6th Floors
Deficiency Quantity	9
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Supply Fan</b>	Does not Exist
<b>Unit Ventilator</b>	Does not Exist