

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Asset: **TERENCE D. TOLBERT EDUCATION COMPLEX - MANHATTAN, 625 WEST 133 STREET, New York, 10027**

Inspection Id	Inspection Type	Time In	Last Edited
ME : M195	Mechanical	2017-12-18 8:53 AM	2017-12-21 4:00 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.	30,000
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	MERs B6, 366, 378
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Science Labs 347, 349
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Rooms 201, 203, Auditorium Stage, Kitchen Storage Room
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Chilled Water System (except Central Station Air Handlers); Exhaust Fans; Kitchen - Hood Exhaust Fan
	Years: 2017
	Systems: Fixtures - Toilets, Urinals
	Years: 2016
	Systems: DX Split Systems for Rooms 266, 280, 344, 370, 375; MDF Room 315 - Dedicated A/C Equipment (DX Split System)
	Years: 2014
	Systems: Heating Plant (except Steam Boilers and Fuel Oil Tanks); Steam Condensate Return Pumping System; Oil Fired Domestic Water Heater; Unit Heater/Cabinet Heater; Gas Service (except Gas Distribution Piping); Science Labs 147, 149, 247, 249
	Years: 2012
	Systems: DX Split Systems for Rooms 110, 210, 310; Climate Control System; F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps; MDF Room 217 - Dedicated A/C Equipment (DX Split System)
	Years: 2011
	Systems: DX Split Systems for Kitchen
	Years: 2010

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No condition recorded								

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Does not Exist
Air Cooled Chiller	Inspected
Instance	MER 378
Instance Condition	1 - Good

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
AIR CONDITIONING	
Chilled Water System	
Air Cooled Chiller	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	Chiller 1
Capacity/Size Quantity	110
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2017
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	MER 378
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	Chiller 2
Capacity/Size Quantity	110
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2017
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Air Cooled Condenser	Inspected
Instance	Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	ACCU-1
Capacity/Size Quantity	110
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2017
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	ACCU-2
Capacity/Size Quantity	110
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2017
Source of Installation	Inspector Estimate

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

Mechanical Inspection

M195

Question	Response
AIR CONDITIONING	
Chilled Water System	
Air Cooled Condenser	Inspected
Deficiency	No deficiencies recorded
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Backflow Preventer	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Central Station Air Handler	Inspected
Instance	MER 366
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	HVAC-3, HVAC-4
Capacity/Size Quantity	10
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1975
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	MER 366
Deficiency Quantity	2
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	MER 378
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	HVAC-1, HVAC-2
Capacity/Size Quantity	5
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1975
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	MER 366
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
AIR CONDITIONING	
Chilled Water System	
Fan Coil Unit	Does not Exist
Packaged Air Cooled Chiller	Does not Exist
Water Cooled Chiller	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
Deficiency Location/Instance	Room 210
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	1 - Good
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	1 - Good
Deficiency	No deficiencies recorded
Return Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	
Condition	3 - Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	
BMS	Does not Exist
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Rooms 135, 137, 235, 303, 335, 374
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
CLIMATE CONTROL SYSTEM	
Pneumatic System	Inspected
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
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
Escalator	Does not Exist
Non-auditorium Handicap Lift - Vertical	Does not Exist
Non-auditorium Handicap Lift - Stair	Does not Exist
Ash Hoist	Does not Exist
Sidewalk Elevator	Does not Exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Does not Exist
Water Service	Inspected
Instance	Basement Crawlspace
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Basement Crawlspace
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 B2
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room B2
Deficiency Quantity	2
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

M195

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Water Service	Inspected
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	Does not Exist
Electric Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Does not Exist
Oil Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	PVI
Equipment	N/A
Capacity/Size Quantity	1,000
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	600
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
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	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	No deficiencies recorded

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
FIXTURES	
Staff And Other	
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	Girl's Toilet Room 153, Boy's Toilet Room 355 (2)
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.
Locker Room Shower	Inspected
Instance on 2nd Floor - Boys	Inspected
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	Yes
Deficiency	No deficiencies recorded
Instance on 2nd Floor - Girls	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	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

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

Mechanical Inspection

M195

Question	Response
GAS SERVICE	
Gas Meter Room Vent	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room, Gas Meter Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2012
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Does not Exist
Hydronic Heating	Does not Exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MER B6 / H&V-4
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.
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room
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.
Steam Condensate Return Pumping System	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Steam Piping	Inspected

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
HEATING	
Steam Heating	
Steam Piping	
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Basement Crawlspace
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	
Condition	Inspected
Deficiency	1 - Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	
Does not Exist	
Unit Heater/Cabinet Heater	
Inspected	
Condition	1 - Good
Deficiency	No deficiencies recorded
HEATING PLANT	
Inspected	
Replacement Quantity	15,483
Replacement Uom	MBH Net
Instance on Basement	Inspected
Burner Type	Oil
Heating Plant Oil Number	2
Boiler Auxiliaries	
Inspected	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE BOILER MAKE-UP WATER PIPING
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.
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Feedwater Treatment(Automatic)	
Condition	2 - Between Good and Fair
Deficiency	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.
Boiler Flue Exhaust	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler System	Inspected
Instance on Basement	Inspected
Coal-fired Boiler	
Instance on Basement	Does not Exist
Hot Water Boiler	
Instance on Basement	Does not Exist
Modular Boiler	
Instance on Basement	Does not Exist
Steam Boiler	
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	5,161
Instance Quantity Uom	MBH Net
Instance Manufacturer	Federal Boiler Company
Equipment	62247-01
Capacity/Size Quantity	5,161
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1975
Source of Installation	Documented

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	MER 366
Deficiency Quantity	2
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	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	5,161
Instance Quantity Uom	MBH Net
Instance Manufacturer	Federal Boiler Company
Equipment	62247-02
Capacity/Size Quantity	5,161
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1975
Source of Installation	Documented
Deficiency	DAMAGED REFRACTORY
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	BEYOND USEFUL LIFE
Deficiency Location/Instance	MER 366
Deficiency Quantity	2
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	5,161
Instance Quantity Uom	MBH Net
Instance Manufacturer	Federal Boiler Company
Equipment	62247-03
Capacity/Size Quantity	5,161
Capacity/Size UOM	MBH Net

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Source of Capacity/Size	Documented
Installation Year	1975
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	MER 366
Deficiency Quantity	2
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	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Condition	1 - Good
Deficiency	BURNER CONTROL PANEL: DEFECTIVE
Deficiency Location/Instance	Boiler Room / Boiler #3
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Does not Exist
Enclosed IDF Room	
Instance on Room 244A	Inspected
Dedicated A/C Equipment	
Instance on Room 244A	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 244A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
Enclosed IDF Room	Inspected
Dedicated A/C Equipment	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
KITCHEN	Inspected
Instance on 1st Floor	Inspected
CO Detector	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	Inspected
Instance on 1st Floor	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/CLOGGED
Deficiency Location/Instance	Kitchen
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.
Hood	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	Inspected
Instance on 1st Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Does not Exist
Instance on 1st Floor	Does not Exist
Kitchen Sink	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
MDF Room	
Instance on Room 217	Inspected
Instance on Room 315	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 315	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 217	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Inspected
Instance on Room 147	Inspected
Alternative use	No
Instance on Rooms 149, 247, 249	Inspected
Alternative use	Yes
Instance on Room 347	Inspected
Alternative use	No
Instance on Room 349	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 349	Does not Exist
Instance on Room 347	Does not Exist
Instance on Rooms 149, 247, 249	Does not Exist
Instance on Room 147	Does not Exist
CO Detector	Inspected
Instance on Room 349	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 349
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 347	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 347
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 149, 247, 249	Not Required

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
SCIENCE LAB	
CO Detector	Inspected
Instance on Room 147	Not Required
Emergency Shower	Does not Exist
Instance on Room 349	Does not Exist
Instance on Room 347	Does not Exist
Instance on Rooms 149, 247, 249	Does not Exist
Instance on Room 147	Does not Exist
Eye Wash	Inspected
Instance on Room 349	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 347	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 149, 247, 249	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 147	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	Does not Exist
Instance on Room 349	Does not Exist
Instance on Room 347	Does not Exist
Instance on Rooms 149, 247, 249	Does not Exist
Instance on Room 147	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 349	Does not Exist
Instance on Room 347	Does not Exist
Instance on Rooms 149, 247, 249	Does not Exist
Instance on Room 147	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 349	Does not Exist
Instance on Room 347	Does not Exist
Instance on Rooms 149, 247, 249	Does not Exist
Instance on Room 147	Does not Exist
Laboratory Sink	Inspected
Instance on Room 349	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 347	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 149, 247, 249	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 147	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

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

Mechanical Inspection

M195

Question	Response
SCIENCE LAB	
Make-up Air Unit	Does not Exist
Instance on Room 349	Does not Exist
Instance on Room 347	Does not Exist
Instance on Rooms 149, 247, 249	Does not Exist
Instance on Room 147	Does not Exist
SCIENCE PREP ROOM	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
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
Deficiency Location/Instance	Rooms 201, 203, Auditorium Stage, Kitchen Storage Room
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo	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	3 - Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Exhaust Fan	Inspected
Approximate Total # of Fans	26-50
Condition	1 - Good
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M195

Question	Response
VENTILATION	
Metal Ductwork	
Condition	3 - Fair
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	MER 366 / HVAC-3, HVAC -4
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Supply Fan	Does not Exist
Unit Ventilator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded