

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

Mechanical Inspection

M620

Asset: NORMAN THOMAS HS (ECF) - MANHATTAN, 111 EAST 33 STREET, New York, 10016

Inspection Id	Inspection Type	Time In	Last Edited
ME : M620	Mechanical	2018-01-31 8:31 AM	2018-05-04 11:34 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.	575
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	Steam Room B20, MER 302, 10th Floor MER
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)	Room B26, Kitchen Storage Room 602C
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Sewage Ejector Pump (1 of 2); Fixtures - Student: Lavatories/Sinks (50%), Toilets (50%), Urinals (50%)
	Years: 2017
	Systems: Kitchen - Grease Traps
	Years: 2013
	Systems: Packaged Terminal A/C and Dry Cooler for Room 138
	Years: 2012

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	Sprinkler Piping leaks and branch lines are shut-off.	SPRINKLERS, STANDPIPE, FIRE SYSTEM Sprinkler Piping	Rooms C81, 1021, 1025	Rob McAllister	Fireman	Sent to DSF	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Inspected
Absorption Chiller	Inspected
Instance	10th Floor MER
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	CH-1
Capacity/Size Quantity	590
Capacity/Size UOM	Tons
Source of Capacity/Size	Custodial Staff
Installation Year	1975
Source of Installation	Documented
Deficiency	OVER 350 TONS: DEFECTIVE UNIT

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
AIR CONDITIONING	
Chilled Water System	
Absorption Chiller	
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.
Deficiency	OVER 350 TONS: BEYOND USEFUL LIFE
Deficiency Location/Instance	10th Floor MER
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	10th Floor MER
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	CH-2
Capacity/Size Quantity	590
Capacity/Size UOM	Tons
Source of Capacity/Size	Custodial Staff
Installation Year	1975
Source of Installation	Documented
Deficiency	OVER 350 TONS: DEFECTIVE ABSORBER/EVAPORATOR
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.
Deficiency	OVER 350 TONS: BEYOND USEFUL LIFE
Deficiency Location/Instance	10th Floor MER
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.
Air Cooled Chiller	Does not Exist
Air Cooled Condenser	Does not Exist

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

Mechanical Inspection

M620

Question	Response
AIR CONDITIONING	
Chilled Water System	
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Backflow Preventer	Does not Exist
Central Station Air Handler	Inspected
Instance	10th Floor MER
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	N/A
Equipment	F-1H/F-2H, F-5H/F-6H
Capacity/Size Quantity	50
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Inspector Estimate
Installation Year	1975
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	10th Floor MER
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 302
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AC-1H
Capacity/Size Quantity	25
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1975
Source of Installation	Documented
Deficiency	DEFECTIVE MOISTURE DRAINAGE (BASIN & TUBING)
Deficiency Location/Instance	MER 302
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	10th Floor MER

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

Mechanical Inspection

M620

Question	Response
AIR CONDITIONING	
Chilled Water System	
Central Station Air Handler	
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 302
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	Trane
Equipment	AC-2H, AC-3H
Capacity/Size Quantity	15
Capacity/Size UOM	Fan Motor HP
Source of Capacity/Size	Documented
Installation Year	1975
Source of Installation	Documented
Deficiency	DEFECTIVE MOISTURE DRAINAGE (BASIN & TUBING)
Deficiency Location/Instance	MER 302 / AC-3H
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	DEFECTIVE COIL
Deficiency Location/Instance	MER 302 / AC-2H
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	10th Floor MER
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.
Fan Coil Unit	Inspected

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

Mechanical Inspection

M620

Question	Response
AIR CONDITIONING	
Chilled Water System	
Fan Coil Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Packaged Air Cooled Chiller	Does not Exist
Water Cooled Chiller	Does not Exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Cooling Coil in Ductwork	Does not Exist
Cooling Tower	Inspected
Instance	10th Floor Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Baltimore Air Coil (BAC)
Equipment	CT-1
Capacity/Size Quantity	590
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	10th Floor Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Baltimore Air Coil (BAC)
Equipment	CT-2
Capacity/Size Quantity	590
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2000
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
DX Split System	Does not Exist
Dry Cooler	Inspected
Instance	MER 302
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Witt
Equipment	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Inspector Estimate

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
AIR CONDITIONING	
Dry Cooler	Inspected
Deficiency	No deficiencies recorded
Packaged / Rooftop Unit	Does not Exist
Packaged Terminal A/C	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Refrigerant Piping	Does not Exist
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 (for reheat Heating Coil In Ductwork and Fan Coil Unit)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE TEMPERATURE CONTROL ZONE VALVE
Deficiency Location/Instance	10th Floor MER, MER 302
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.
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Various locations
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.
Deficiency	DEFECTIVE DAMPER ACTUATOR
Deficiency Location/Instance	MER 302, 10th Floor MER
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.

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
CLIMATE CONTROL SYSTEM	
Hybrid System	Inspected
Instance	Throughout (for Central Station Air Handlers, Heating And Ventilating Units)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Deficiency	DEFECTIVE TERMINAL UNIT CONTROLLER
Deficiency Location/Instance	MER 302, 10th Floor MER
Deficiency Quantity	5
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.
Electric System	Does not Exist
COMPACTOR	Inspected
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room B25
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.
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
Escalator	Inspected
Are all the existing escalators operable?	Yes
Condition	3 - Fair
Deficiency	No deficiencies recorded
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	Inspected
Electric Pressure Booster System	Does not Exist
Hydraulic/Pneumatic Booster System	Inspected

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Hydraulic/Pneumatic Booster System	
Water Pressure Booster - Compressor	Inspected
Condition	5 - Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Room B04
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.
Pressure Booster Pump	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room B04 (1 of 2)
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.
Domestic Cold Water Tank	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Water Service	Inspected
Instance	1st Floor - Room C12
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	1st Floor - Room C12
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 B18
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Room B18

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
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.
Domestic Hot Water System	
	Inspected
Domestic Hot Water Remote Storage Tank	
	Does not Exist
Domestic Water Heat Exchanger	
	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DETERIORATED
Deficiency Location/Instance	Room B04 (1 of 2)
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.
Electric Domestic Water Heater	
	Does not Exist
Gas Fired Domestic Water Heater	
	Does not Exist
Oil Fired Domestic Water Heater	
	Does not Exist
Domestic Water Distribution Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Room B04 (defective vibration damper)
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	
	Inspected
Interior Storm Piping	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	10th Floor MER
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.

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

Mechanical Inspection

M620

Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sewage/Waste/Vent Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	SEWAGE/WASTE PIPING: DEFECTIVE/LEAKS
Deficiency Location/Instance	Room 942
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.
Sewage Ejector Pump	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sump Pump	Does not Exist
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not Exist
FIXTURES	Inspected
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	3 - Fair
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Rooms C51, C71, C91
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.
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Boy's Toilet Room 341
Deficiency Quantity	1
Quantity Uom	EACH

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

Mechanical Inspection

M620

Question	Response
FIXTURES	
Student	
Lavatory/Sink	
Potential Action	REPLACE
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 9th Floor - Boys	Inspected
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	Yes
Deficiency	No deficiencies recorded
Instance on 9th Floor - Girls	Inspected
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	Yes
Deficiency	No deficiencies recorded
Instance on 9th Floor - Room 942	Inspected
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative use	Yes
Deficiency	No deficiencies recorded
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	
	Does not Exist
GAS SERVICE	
	Does not Exist
HEATING	
	Inspected
Heating Coil In Ductwork	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	
	Inspected
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Backflow Preventer	
	Does not Exist
Hot Water Heat Exchanger	
	Inspected
Condition	3 - Fair

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
HEATING	
Hydronic Heating	Inspected
Hot Water Heat Exchanger	
Deficiency	No deficiencies recorded
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	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement, MER 302, 10th Floor MER
Deficiency Quantity	6
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.
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Room B24
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.
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair
Deficiency	No deficiencies 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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Heater/Cabinet Heater	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room C12, MER 302, 10th Floor MER
Deficiency Quantity	5

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

Mechanical Inspection

M620

Question	Response
HEATING	
Unit Heater/Cabinet Heater	
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.
HEATING PLANT	
	Does not Exist
Enclosed IDF Room	
	Inspected
Instance on Rooms 442, 642, 842	Inspected
Dedicated A/C Equipment	
	Inspected
Instance on Rooms 442, 642, 842	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 442, 642, 842
Deficiency Quantity	3
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.
KITCHEN	
	Inspected
Instance on 6th Floor	Inspected
CO Detector	
	Not Required
Instance on 6th Floor	Not Required
Gas System	
	Does not Exist
Instance on 6th Floor	Does not Exist
Grease Trap	
	Inspected
Instance on 6th Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hood	
	Inspected
Instance on 6th Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
	Inspected
Instance on 6th Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
	Inspected
Instance on 6th Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
	Does not Exist
Instance on 6th Floor	Does not Exist
Hot Water Temperature Booster	
	Does not Exist
Instance on 6th Floor	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
KITCHEN	Inspected
Kitchen Sink	Inspected
Instance on 6th Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 139B	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 139B	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	Inspected
Instance on Rooms 803, 811, 813, 815	Inspected
Alternative use	No
Instance on Rooms 810, 812	Inspected
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Rooms 810, 812	Does not Exist
Instance on Rooms 803, 811, 813, 815	Does not Exist
CO Detector	Not Required
Instance on Rooms 810, 812	Not Required
Instance on Rooms 803, 811, 813, 815	Not Required
Emergency Shower	Does not Exist
Instance on Rooms 810, 812	Does not Exist
Instance on Rooms 803, 811, 813, 815	Does not Exist
Eye Wash	Inspected
Instance on Rooms 810, 812	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 803, 811, 813, 815	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms 803, 811, 813, 815
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.
Hood Exhaust Ductwork	Does not Exist
Instance on Rooms 810, 812	Does not Exist
Instance on Rooms 803, 811, 813, 815	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Rooms 810, 812	Does not Exist
Instance on Rooms 803, 811, 813, 815	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Rooms 810, 812	Does not Exist
Instance on Rooms 803, 811, 813, 815	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
SCIENCE DEMO ROOM	
Laboratory Sink	Inspected
Instance on Rooms 810, 812	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Rooms 803, 811, 813, 815	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Rooms 810, 812	Does not Exist
Instance on Rooms 803, 811, 813, 815	Does not Exist
SCIENCE LAB	
	Inspected
Instance on Room 804	Inspected
Alternative use	No
Instance on Room 818	Inspected
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 818	Does not Exist
Instance on Room 804	Does not Exist
CO Detector	Not Required
Instance on Room 818	Not Required
Instance on Room 804	Not Required
Emergency Shower	Does not Exist
Instance on Room 818	Does not Exist
Instance on Room 804	Does not Exist
Eye Wash	Inspected
Instance on Room 818	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 804	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 804
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 Exhaust Ductwork	Does not Exist
Instance on Room 818	Does not Exist
Instance on Room 804	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 818	Does not Exist
Instance on Room 804	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 818	Does not Exist
Instance on Room 804	Does not Exist

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
SCIENCE LAB	
Laboratory Sink	Inspected
Instance on Room 818	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 804	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 818	Does not Exist
Instance on Room 804	Does not Exist
SCIENCE PREP ROOM	Inspected
Instance on Room 806A	Inspected
Alternative use	Yes
Instance on Room 808	Inspected
Alternative use	Yes
Instance on Room 814	Inspected
Alternative use	Yes
Acid Waste Neutralizing Tank	Does not Exist
Instance on Room 814	Does not Exist
Instance on Room 808	Does not Exist
Instance on Room 806A	Does not Exist
CO Detector	Not Required
Instance on Room 814	Not Required
Instance on Room 808	Not Required
Instance on Room 806A	Not Required
Emergency Shower	Does not Exist
Instance on Room 814	Does not Exist
Instance on Room 808	Does not Exist
Instance on Room 806A	Does not Exist
Eye Wash	Inspected
Instance on Room 814	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 808	Does not Exist
Instance on Room 806A	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 814	Does not Exist
Instance on Room 808	Does not Exist
Instance on Room 806A	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 814	Does not Exist
Instance on Room 808	Does not Exist
Instance on Room 806A	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 814	Does not Exist
Instance on Room 808	Does not Exist
Instance on Room 806A	Does not Exist

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

Mechanical Inspection

M620

Question	Response
SCIENCE PREP ROOM	
Laboratory Sink	Inspected
Instance on Room 814	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 808	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 806A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 814	Does not Exist
Instance on Room 808	Does not Exist
Instance on Room 806A	Does not Exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Dry Sprinkler Alarm Valve Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
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	Room B26, Kitchen Storage Room 602C
Deficiency Quantity	3
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	DEFECTIVE/LEAKS
Deficiency Location/Instance	Rooms C81, 1021, 1025
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Piping	Inspected
Violations	No violations 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	1-25
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	10th Floor MER / Auditorium EF, F-9H
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.
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	10th Floor MER / HV-1H
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.
Deficiency	DEFECTIVE FAN
Deficiency Location/Instance	10th Floor MER / HV-3H
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	DEFECTIVE HEATING COIL
Deficiency Location/Instance	MER 302 / HV-2H
Deficiency Quantity	1
Quantity Uom	EACH

NYC Department of Education
Building Condition Assessment Survey 2017 - 2018

Mechanical Inspection

M620

Question	Response
VENTILATION	
Heating And Ventilating Unit	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Metal Ductwork	
Condition	Inspected
Condition	3 - Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	MER 302
Deficiency Quantity	4
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 REGISTER/DIFFUSER
Deficiency Location/Instance	Multipurpose Rooms 912, 914, 1014, 1018
Deficiency Quantity	6
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	Does not Exist
Unit Ventilator	Does not Exist