

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

School: **I.S. 98 - BRONX, 1619 BOSTON RD, BRONX, NY, 10460**

InspectionId	Inspection Type	Time In	Last Edited
1893	MECHANICAL	2019-01-29 07:17AM	2019-06-20 02:23PM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: DX Split Systems for Penthouse Dance Room (2 of 6); Student Toilet Room Fixtures (~50%) Years: 2015 Systems: DX Split System for Auditorium Stage - Storage/Camera Room (1 of 6) Years: 2014 Systems: Kitchen - Grease Trap Years: 2011 Systems: DX Split System for Room 204 - Telephone Room (1 of 6); Gas Fired Domestic Water Heater; Domestic Hot Water Remote Storage Tank Years: 2010 Systems: Science Labs; Science Prep Room 405; Electric Domestic Water Heater (in Water Heater Room 308) Years: 2009 Systems: Boiler Safety Valves; Climate Control System; Thermostats (~50%); F&T/Steam Drip Traps Years: 2017 Systems: MDF Room - Dedicated A/C Equipment (Window A/C ) Years: 2018
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	10,000
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	Basement - Mechanical Area, Boiler Room Mechanical Area, Cafeteria MER; Water Heater Room 308; Stair "I" - 3rd/4th Floor MER
Are there any spaces with Missing or Defective CO Detectors?	Kitchen
Are there any Painted/Obstructed Sprinkler Heads?	Basement - Paint Room, Supply Room by 173rd Street; Room 105 (painted, 13)
Are there any Emergency Stop Switches with Missing Hammers?	No components

**Priority Condition**

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

**Inspection**

Question	Response
<b>Mechanical</b>	
<b>AIR CONDITIONING</b>	Inspected
<b>Chilled Water System</b>	Does not exist
<b>Condenser Water Distribution: Piping, Pumps and Auxiliaries</b>	Does not exist
<b>Cooling Coil in Ductwork</b>	Does not exist
<b>Cooling Tower</b>	Does not exist
<b>Dry Cooler</b>	Does not exist
<b>DX Split System</b>	Inspected
<b>Indoor Unit</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	UP TO 5 TONS:DEFECTIVE
Deficiency Location/Instance	Kitchen, Penthouse - Dance Room

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

Question	Response
<b>AIR CONDITIONING</b>	
<b>DX Split System</b>	
<b>Indoor Unit</b>	
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Outdoor Unit</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency Location/Instance	UP TO 5 TONS:DEFECTIVE
Deficiency Quantity	Kitchen outside wall by 173 Street, Roof
Quantity Uom	2
Potential Action	EACH
Urgency of Action	REPAIR
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
	No violations recorded
<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>	Does not exist
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not exist
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Does not exist
<b>Electric System</b>	Does not exist
<b>Hybrid System</b>	Does not exist
<b>Pneumatic System</b>	Inspected
Instance	Throughout
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
<b>COMPACTOR</b>	Does not exist
<b>CONVEYING</b>	Does not exist
<b>DOMESTIC WATER SYSTEM</b>	Inspected
<b>Domestic Cold Water System</b>	Inspected
<b>Gravity System</b>	Does not exist
<b>Pressure Booster System</b>	Does not exist
<b>Water Service</b>	Inspected
Instance	Boiler Room Mechanical Area; Cafeteria MER - Crawlspace
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Boiler Room Mechanical Area; Cafeteria MER - Crawlspace
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	INSTALL

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

Question	Response
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Water Service</b>	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Domestic Hot Water System</b>	Inspected
<b>Domestic Hot Water Remote Storage Tank</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Domestic Water Heat Exchanger</b>	Does not exist
<b>Electric Domestic Water Heater</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Fired Domestic Water Heater</b>	Inspected
Instance	Boiler Room Mechanical Area
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	RayPak
EquipmentId	N/A
Capacity/Size Quantity	334
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2010
Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
<b>Oil Fired Domestic Water Heater</b>	Does not exist
<b>Domestic Water Distribution Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies 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 Ejector Pump</b>	Does not exist
<b>Sewage/Waste/Vent Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sump Pump</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	Does not exist
<b>Enclosed IDF Room</b>	
Instance on Rooms 318, 418	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Rooms 318, 418	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 318, 418
Deficiency Quantity	2
Quantity Uom	EACH

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

Question	Response
<b>Enclosed IDF Room</b>	
<b>Dedicated A/C Equipment</b>	
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>FIXTURES</b>	Inspected
<b>Staff And Other</b>	Inspected
<b>Janitor Sink</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Toilet Room 131
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Toilet</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Student</b>	Inspected
<b>Drinking Fountain</b>	Inspected
Condition	3- 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>	Does not exist
<b>Sink And Fountain Combo Unit</b>	Does not exist
<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>CO/Gas Leak Detection</b>	Inspected
Instance	Basement - Boiler Room, Boiler Room Mechanical Area, Gas Meter Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2000
Source of Installation Year	Inspector Estimate
Deficiency	BEYOND USEFUL LIFE

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

<b>Question</b>	<b>Response</b>
<b>GAS SERVICE</b>	
<b>CO/Gas Leak Detection</b>	
Deficiency Location/Instance	Basement - Boiler Room, Boiler Room Mechanical Area, Gas Meter Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Gas Distribution Piping</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Gas Meter Room Exhaust Fan</b>	
Condition	Inspected
Deficiency	3- Fair
<b>Gas Meter Room Vent</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Gas Pressure Booster</b>	
Instance	Inspected
Instance Condition	Basement - Gas Meter Room
Instance Quantity	3- Fair
Instance Quantity Uom	1
Manufacturer	Eclipse
EquipmentId	N/A
Capacity/Size Quantity	29500
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>HEATING</b>	
<b>Heating Coil In Ductwork</b>	
Condition	Inspected
Deficiency	3- Fair
<b>Hydronic Heating</b>	
Does not exist	
<b>Radiator/Convactor/Fin Tube</b>	
Condition	Inspected
Deficiency	3- Fair
<b>RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD</b>	
Deficiency Location/Instance	RADIATOR/CONVECTOR:DAMAGED GUARD/SHIELD
Deficiency Quantity	Penthouse - Dance Room
Quantity Uom	1
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
<b>FIN TUBE:DEFECTIVE/DETERIORATED</b>	
Deficiency Location/Instance	No violations recorded
Deficiency Quantity	FIN TUBE:DEFECTIVE/DETERIORATED
Quantity Uom	Toilet Room 422
Potential Action	10
Urgency of Action	L.F.
Purpose of Action	REPLACE
Violations	PRIORITY 3
<b>LEVEL 2</b>	
No violations recorded	

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

<b>Question</b>	<b>Response</b>
<b>HEATING</b>	
<b>Radiator/Convactor/Fin Tube</b>	
Deficiency	FIN TUBE:MISSING GUARD/SHIELD
Deficiency Location/Instance	Toilet Room 422
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Heating</b>	Inspected
<b>F&amp;T/Steam Drip Trap</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>MER Steam and Condensate Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Pumping System</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Basement - Mechanical Area
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Basement - Mechanical Area
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Cafeteria MER (Leaking)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Cafeteria MER
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Piping</b>	Inspected

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

Question	Response
<b>HEATING</b>	
<b>Steam Heating</b>	
<b>Steam Piping</b>	
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Rooms 227, 327
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Terminal Unit Thermostatic Trap</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Penthouse - Corridor by Student's Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam supplied by External Sources</b>	
Does not exist	
<b>Unit Heater/Cabinet Heater</b>	
Does not exist	
<b>HEATING PLANT</b>	
Replacement Quantity	15,594
Replacement Uom	MBH NET
Instance on Basement	Inspected
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
<b>Boiler Auxiliaries</b>	
Instance on Basement	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
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
Violations	No violations recorded

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

Question	Response
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Flue Exhaust</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Boiler Safety Valve</b>	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>Boiler System</b>	
Instance on Basement	Inspected
<b>Coal-fired Boiler</b>	
Instance on Basement	Does not exist
<b>Hot Water Boiler</b>	
Instance on Basement	Does not exist
<b>Modular Boiler</b>	
Instance on Basement	Does not exist
<b>Steam Boiler</b>	
Instance on Basement	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	7,797
Instance Quantity Uom	MBH NET
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	6577-01
Capacity/Size Quantity	7797
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	7,797
Instance Quantity Uom	MBH NET
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	6577-02
Capacity/Size Quantity	7797
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation Year	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE



**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Fuel System</b>	
Instance on Basement	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Burner/Burner Control Panel</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Fuel Oil Storage/Supply System</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	FUEL OIL LEVEL GAUGE:DEFECTIVE
Deficiency Location/Instance	Basement outside Oil Tank Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>KITCHEN</b>	
Instance on Basement	Inspected
<b>CO Detector</b>	
Instance on Basement	Inspected
Instance 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
Violations	No violations recorded
<b>Gas System</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood</b>	
Instance on Basement	Inspected

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	
<b>Hood</b>	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	
Instance on Basement	Does not exist
<b>Hot Water Temperature Booster</b>	
Instance on Basement	Does not exist
<b>Kitchen Sink</b>	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>MDF Room</b>	
Instance on Room 310	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Room 310	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	
Instance on Room 209	Inspected
Alternative Use	Yes
Instance on Rooms 307, 409	Inspected
Alternative Use	No
Instance on Room 306	Inspected
Alternative Use	Yes
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 209	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 307, 409	Does not exist
Instance on Room 306	Does not exist
<b>CO Detector</b>	
Instance on Room 209	Not required
Instance on Rooms 307, 409	Not required
Instance on Room 306	Not required
<b>Emergency Shower</b>	
Instance on Room 209	Does not exist
Instance on Rooms 307, 409	Does not exist
Instance on Room 306	Does not exist
<b>Eye Wash</b>	
Instance on Room 209	Does not exist
Instance on Rooms 307, 409	Does not exist
Instance on Room 306	Does not exist
<b>Fixed Laboratory Hood</b>	
Instance on Room 209	Does not exist

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

<b>Question</b>	<b>Response</b>
<b>SCIENCE DEMO ROOM</b>	
<b>Fixed Laboratory Hood</b>	
Instance on Rooms 307, 409	Does not exist
Instance on Room 306	Does not exist
<b>Hood Exhaust Ductwork</b>	
Instance on Room 209	Does not exist
Instance on Rooms 307, 409	Does not exist
Instance on Room 306	Does not exist
<b>Hood Exhaust Fan</b>	
Instance on Room 209	Does not exist
Instance on Rooms 307, 409	Does not exist
Instance on Room 306	Does not exist
<b>Laboratory Sink</b>	
Instance on Room 209	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms 307, 409	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 306	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 209	Does not exist
Instance on Rooms 307, 409	Does not exist
Instance on Room 306	Does not exist
<b>SCIENCE LAB</b>	
Instance on Rooms 207, 407	Inspected
Alternative Use	No
Instance on Room 403	Inspected
Alternative Use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Rooms 207, 407	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 403	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	
Instance on Rooms 207, 407	Not required
Instance on Room 403	Not required
<b>Emergency Shower</b>	
Instance on Rooms 207, 407	Does not exist
Instance on Room 403	Does not exist
<b>Eye Wash</b>	
Instance on Rooms 207, 407	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 403	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	
Instance on Rooms 207, 407	Does not exist

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

***Mechanical Inspection***

**X098**

<b>Question</b>	<b>Response</b>
<b>SCIENCE LAB</b>	
<b>Fixed Laboratory Hood</b>	
Instance on Room 403	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Rooms 207, 407	Does not exist
Instance on Room 403	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Rooms 207, 407	Does not exist
Instance on Room 403	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Laboratory Sink</b>	
Instance on Rooms 207, 407	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 403	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Rooms 207, 407	Does not exist
Instance on Room 403	Does not exist
<b>SCIENCE PREP ROOM</b>	
Instance on Room 400	Inspected
Alternative Use	Yes
Instance on Room 405	Inspected
Alternative Use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 400	Does not exist
Instance on Room 405	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	
Instance on Room 400	Not required
Instance on Room 405	Not required
<b>Emergency Shower</b>	
Instance on Room 400	Does not exist
Instance on Room 405	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Eye Wash</b>	
Instance on Room 400	Does not exist
Instance on Room 405	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	
Instance on Room 400	Does not exist
Instance on Room 405	Does not exist
<b>Hood Exhaust Ductwork</b>	
Instance on Room 400	Does not exist

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**X098**

Question	Response
<b>SCIENCE PREP ROOM</b>	
<b>Hood Exhaust Ductwork</b>	
Instance on Room 405	Does not exist
<b>Hood Exhaust Fan</b>	
Instance on Room 400	Does not exist
Instance on Room 405	Does not exist
<b>Laboratory Sink</b>	
Instance on Room 400	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 405	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 400	Does not exist
Instance on Room 405	Does not exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	Inspected
<b>Dry 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>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement - Paint Room, Supply Room by 173rd Street; Room 105 (painted, 13)
Deficiency Quantity	13
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
<b>Sprinkler Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Standpipe System</b>	Does not exist
<b>Water Gong</b>	Does not exist
<b>Wet Sprinkler Alarm Valve Assembly</b>	Does not exist
<b>SWIMMING POOL</b>	Does not exist
<b>VENTILATION</b>	Inspected
<b>Exhaust Fan</b>	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE
Deficiency Location/Instance	Basement - Mechanical Area / 3rd Floor Gymnasium Exhaust Fan; Cafeteria MER / House Exhaust Fan (missing belt)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Heating And Ventilating Unit</b>	Does not exist

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

***Mechanical Inspection***

**X098**

<b>Question</b>	<b>Response</b>
<b>VENTILATION</b>	
<b>Metal Ductwork</b>	Inspected
Condition	3- Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Stair "I" 3rd/4th Floor MER @ Exhaust Fan
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Penthouse - Dance Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Supply Fan</b>	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-5
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Basement - Mechanical Area / 3rd Floor Gymnasium Supply Fan
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Unit Ventilator</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Penthouse - Dance Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded