

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

**Asset:** P.S. 100 - QUEENS, 111-11 118 STREET, New York, 11420

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q100	Mechanical	2024-02-12 7:23 AM	2024-05-02 7:07 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.	10,275
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	Fire Booster Pump Assembly Room B45, MERs B33, B34, 430, Original Building - Basement MER, Staircase A/B Bulkhead Fan Room
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)	MER B33
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Climate Control System - Electric System
	Years: 2023
	Systems: Boiler Make-up Water Backflow Preventer
	Years: 2022
	Systems: Non-auditorium Handicap Lift - Stair
	Years: 2021
	Systems: F&T/Steam Drip Traps; Terminal Unit Thermostatic Traps
	Years: 2020
	Systems: Gas Fired Domestic Water Heaters; CO/Gas Leak Detection Systems
	Years: 2018
	Systems: Fixtures - Student: Urinals (50%)
	Years: 2017
	Systems: Fixtures - Student: Urinals (50%)
	Years: 2016
	Systems: DX Split Systems for Elevator Machine Rooms and Dry Food Storage Room B35; Refrigerant Piping (50%); MDF Room - Dedicated A/C Equipment (DX Split System)
	Years: 2014
	Systems: Elevator (1 of 2); Exhaust Fans (60%)
	Years: 2013

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
Yes	Other	Jockey Pump inoperable	SPRINKLERS, STANDPIPE, FIRE SYSTEM   Fire Booster Pump Assembly	Fire Booster Pump Assembly Room B45	Wayne Eckler	Custodian	Sent to DSF	
Yes	Other	Fire Booster Pump is leaking	SPRINKLERS, STANDPIPE, FIRE SYSTEM   Fire Booster Pump Assembly	Fire Booster Pump Assembly Room B45	Wayne Eckler	Custodian	Sent to DSF	

Inspection

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

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>	Inspected
Instance	MER 430
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Refrigerant Type	R-22
Instance Manufacturer	York
Equipment	CH-1
Capacity/Size Quantity	88
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2002
Source of Installation	Documented
Deficiency	UP TO 100 TONS: DEFECTIVE CONTROLS
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.
Instance	MER 430
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Refrigerant Type	R-22
Instance Manufacturer	York
Equipment	CH-2
Capacity/Size Quantity	88
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2002
Source of Installation	Documented
Deficiency	UP TO 100 TONS: DEFECTIVE COMPRESSOR
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>Air Cooled Condenser</b>	Inspected
Instance	Building Addition Roof
Instance Condition	3 - Fair
Instance Quantity	1

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Air Cooled Condenser</b>	
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	C-1
Capacity/Size Quantity	88
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2002
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	C-2
Capacity/Size Quantity	88
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2002
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Chilled Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Central Station Air Handler</b>	Inspected
Instance	MER B33
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-1
Capacity/Size Quantity	23,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2002
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	MER B33 (Not work Automatically)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Violations	No violations recorded.
Instance	MER B33
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-3
Capacity/Size Quantity	2,759
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2002
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	MER B34
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-2
Capacity/Size Quantity	2,813
Capacity/Size UOM	CFM
Source of Capacity/Size	Documented
Installation Year	2002
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	MER B34 (Not work Automatically)
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.
Instance	MER B34
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	York
Equipment	AHU-4
Capacity/Size Quantity	5,000
Capacity/Size UOM	CFM
Source of Capacity/Size	Inspector Estimate
Installation Year	2002
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Fan Coil Unit</b>	Does not Exist

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	Inspected
<b>Packaged Air Cooled Chiller</b>	Does not Exist
<b>Water Cooled Chiller</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>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	Dry Food Storage Room B35 (1 of 3)
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>Outdoor Unit</b>	Inspected
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 Leak Detection System</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Refrigerant Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Return Fan</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not Exist
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Does not Exist
<b>Pneumatic System</b>	Inspected
Instance	Throughout Building Addition
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE AIR COMPRESSOR
Deficiency Location/Instance	MER B33 (Control, pressure switch)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>CLIMATE CONTROL SYSTEM</b>	
<b>Pneumatic System</b>	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Room 332
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 DAMPER ACTUATOR
Deficiency Location/Instance	MER B33 (Return fan - 1 Classrooms)
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.
Instance	Throughout Original Building
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Rooms 203, 221, 309
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.
Deficiency	DEFECTIVE AIR COMPRESSOR
Deficiency Location/Instance	Boiler Room (Bearings)
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 TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Room 308
Deficiency Quantity	1

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>CLIMATE CONTROL SYSTEM</b>	
<b>Pneumatic System</b>	
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	PNEUMATIC TUBING:DEFECTIVE/LEAKS AIR
Deficiency Location/Instance	Corridor adjacent to Room 224
Deficiency Quantity	10
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.
<b>Hybrid System</b>	Does not Exist
<b>Electric System</b>	Inspected
Instance	Throughout (Heat Timer)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
Instance	Auditorium (Forced Air)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
<b>COMPACTOR</b>	Inspected
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room B02
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.
<b>CONVEYING</b>	Inspected
<b>Dumbwaiter</b>	Does not Exist
<b>Elevator</b>	Inspected
Are all the existing elevators operable?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Escalator</b>	Does not Exist

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>CONVEYING</b>	
<b>Non-auditorium Handicap Lift - Vertical</b>	Does not Exist
<b>Non-auditorium Handicap Lift - Stair</b>	Inspected
Are all the existing non-auditorium handicap stair lifts operable?	Yes
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Ash Hoist</b>	Does not Exist
<b>Sidewalk Elevator</b>	Does not Exist
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	Inspected
<b>Gravity System</b>	Does not Exist
<b>Pressure Booster System</b>	Inspected
<b>Electric Pressure Booster System</b>	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Liquitrol
Equipment	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	20
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2002
Source of Installation	Documented
Deficiency	DEFECTIVE PUMP
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>Hydraulic/Pneumatic Booster System</b>	Does not Exist
<b>Water Service</b>	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Original Building Basement (RPZ in Boiler Room)
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Fire Booster Pump Assembly Room B45
Instance Condition	2 - Between Good and Fair
Instance Quantity	1



**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	Inspected
<b>Water Service</b>	Inspected
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
<b>Domestic Hot Water System</b>	Inspected
<b>Domestic Hot Water Remote Storage Tank</b>	Does not Exist
<b>Domestic Water Heat Exchanger</b>	Does not Exist
<b>Electric Domestic Water Heater</b>	Does not Exist
<b>Heat Pump Domestic Water Heater</b>	Does not Exist
<b>Gas Fired Domestic Water Heater</b>	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	199
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	100
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance	MER B34
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Lochinvar
Equipment	N/A
Capacity/Size Quantity	199
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	100
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2018
Source of Installation	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	DEFECTIVE/LEAKS
Deficiency Location/Instance	Oil Tank Room
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	Inspected
<b>Domestic Water Distribution Piping</b>	Inspected
Deficiency Photo1	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	3 - Fair
Deficiency	INTERIOR FLOOR DRAIN: DEFECTIVE
Deficiency Location/Instance	Boiler Room, Kitchen Service Area
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.
<b>Sewage Ejector Pump</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Sump Pump</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Elevator Pit
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>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	Does not Exist
<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	Staff Toilet Room 242
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>FIXTURES</b>	
<b>Staff And Other</b>	
<b>Lavatory/Sink</b>	Inspected
Violations	No violations recorded.
<b>Toilet</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Does not Exist
<b>Student</b>	Inspected
<b>Drinking Fountain</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	Multipurpose Room Girls Toilet 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.
<b>Locker Room Shower</b>	Does not Exist
<b>Sink And Fountain Combo Unit</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Rooms 207, 221
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.
<b>Toilet</b>	Inspected
Condition	3 - Fair
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Toilet Room between Rooms 335 and 337
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>Urinal</b>	Inspected
Condition	1 - Good
Deficiency	DEFECTIVE FLUSHOMETER VALVE

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>FIXTURES</b>	
<b>Student</b>	
<b>Urinal</b>	
Deficiency Location/Instance	Multipurpose Room Boys Toilet 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.
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Multipurpose Room Boys Toilet 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.
<b>GAS FIRED FURNACE</b>	Does not Exist
<b>GAS SERVICE</b>	Inspected
<b>Gas Distribution Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Vent</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Gas Pressure Booster</b>	Does not Exist
<b>CO/Gas Leak Detection</b>	Inspected
Instance	Boiler Room, Gas Meter Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2018
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	MER B34
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2018
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
<b>HEATING</b>	Inspected
<b>Heating Coil In Ductwork</b>	Inspected

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>HEATING</b>	
<b>Heating Coil In Ductwork</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hydronic Heating</b>	Does not Exist
<b>Radiator/Convactor/Fin Tube</b>	Inspected
Condition	3 - Fair
Deficiency	RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Corridor adjacent to Room 201, Stairs A&B/2, C/2, C/3
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	RADIATOR/CONVECTOR: MISSING GUARD/SHIELD
Deficiency Location/Instance	Room 206, Girls Toilet Room 212, Staff Toilet Room inside Room 223, Stair C/R
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.
<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	DEFECTIVE VALVE
Deficiency Location/Instance	Original Building - Basement MER / Playroom and Gymnasium Blowers (leak)
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>Steam Condensate Return Piping</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Rooms 234, 330, 232B, 334 (pipe connected to radiator)
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>HEATING</b>	
<b>Steam Heating</b>	
<b>Steam Condensate Return Piping</b>	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room, Original Building - Basement MER
Deficiency Quantity	80
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.
<b>Steam Condensate Return Pumping System</b>	
Condition	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE TANK
Deficiency Location/Instance	Boiler Room (Rusty, 1 of 3)
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>Steam Piping</b>	
Condition	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room (behind the Boiler Feedwater Tank, above the Air Dryer), Oil Tank Room, Gymnasium.
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.
<b>Terminal Unit Thermostatic Trap</b>	
Condition	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Steam supplied by External Sources</b>	
Condition	Does not Exist
<b>Unit Heater/Cabinet Heater</b>	
Condition	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	1st Floor by Exit 5
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>HEATING</b>	
<b>Unit Heater/Cabinet Heater</b>	
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE
Deficiency Location/Instance	Multipurpose Room (fins), 1st Floor by Exit 5 (Motor & leak)
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.
<b>HEATING PLANT</b>	
Replacement Quantity	Inspected
Replacement Uom	12,996
Instance on Original Building Basement	MBH Net
Burner Type	Inspected
Heating Plant Oil Number	Dual Fuel (Gas/Oil)
Is there a water meter on the boiler make-up water piping?	2(B10)
Observed Operational?	Yes
Burner Exists?	Yes
Burner Manufacturer	Yes
Burner Model Number	Gordon-Piatt F14-G0-50
<b>Boiler Auxiliaries</b>	
Instance on Original Building Basement	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER VALVE
Deficiency Location/Instance	Boiler Room / Boiler #1 (leak)
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>Boiler Emergency Stop Switch</b>	
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Original Building Basement	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Feedwater Treatment(Automatic)</b>	
Deficiency Location/Instance	Boiler Room (Control)
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>Boiler Flue Exhaust</b>	
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Original Building Basement	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	10
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.
<b>Boiler Safety Valve</b>	
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Boiler System</b>	
Instance on Original Building Basement	Inspected
<b>Coal-fired Boiler</b>	
Instance on Original Building Basement	Does not Exist
<b>Hot Water Boiler</b>	
Instance on Original Building Basement	Does not Exist
<b>Modular Boiler</b>	
Instance on Original Building Basement	Does not Exist
<b>Steam Boiler</b>	
Instance on Original Building Basement	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,498
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No



**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	8611-01
Capacity/Size Quantity	6,498
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	3
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	DAMAGED/MISSING INSULATION
Deficiency Quantity	5
Quantity Uom	S.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
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.
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	6,498
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	A. L. Eastmond & Sons Inc.
Equipment	8611-02
Capacity/Size Quantity	6,498
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	5
Quantity Uom	S.F.

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
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>Fuel System</b>	Inspected
Instance on Original Building Basement	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Do Boiler Combustion Air Louvers exist?	Yes
Type	Automatic
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Burner/Burner Control Panel</b>	
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	BURNER CONTROL PANEL: DEFECTIVE BOILER MAKE-UP AIR INTERLOCK
Deficiency Location/Instance	Boiler Room / Boilers #1, #2
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	BURNER CONTROL PANEL: DEFECTIVE OPACITY SENSOR
Deficiency Location/Instance	Boiler Room / Boiler #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.
<b>Fuel Oil Storage/Supply System</b>	
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>HEATING PLANT</b>	
<b>Fuel System</b>	
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Original Building Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Enclosed IDF Room</b>	
Instance on Rooms 121, 143, 238, 315, 338	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Rooms 121, 143, 238, 315, 338	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 121, 143, 238, 315, 338
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
<b>KITCHEN</b>	
Instance on 1st Floor	Inspected
<b>CO Detector</b>	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Gas System</b>	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood</b>	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>KITCHEN</b>	
<b>Hot Water Temperature Booster</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Kitchen Sink</b>	Inspected
Instance on 1st Floor	Inspected
Condition	3 - Fair
Deficiency	MISSING AIR GAP
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.
<b>MDF Room</b>	Inspected
Instance on Room B36	Inspected
<b>Dedicated A/C Equipment</b>	Inspected
Instance on Room B36	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	Does not Exist
<b>SCIENCE LAB</b>	Does not Exist
<b>SCIENCE PREP ROOM</b>	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>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Fire Booster Pump Assembly</b>	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE JOCKEY PUMP
Deficiency Location/Instance	Fire Booster Pump Assembly Room B45
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.
Deficiency	DEFECTIVE FIRE BOOSTER PUMP
Deficiency Location/Instance	Fire Booster Pump Assembly Room B45 (leak)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>Fire Booster Pump Assembly</b>	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<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	MER B33
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Sprinkler Piping</b>	Inspected
Condition	2 - Between Good and Fair
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
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Water Gong</b>	Does not Exist
<b>SWIMMING POOL</b>	Does not Exist
<b>VENTILATION</b>	Inspected
Is the building mechanically ventilated?	Yes
<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
Are there any uninsulated ductwork by design in Mechanical Rooms?	Yes
Are there chain operated dampers?	Yes
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	Original Building - Basement MER / Gymnasium Blower
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection

Q100

Question	Response
<b>VENTILATION</b>	
<b>Metal Ductwork</b>	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Supply Fan</b>	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Unit Ventilator</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded