

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

**Mechanical Inspection**

**X240**


**Asset: DOE NEW SETTLEMENT COMMUNITY CAMPUS - BRONX, 1501 JEROME AVENUE, BRONX, NY, 10452**

Inspection Id	Inspection Type	Time In	Last Edited
2160	MECHANICAL	2024-01-03 07:51AM	2024-02-13 10:21AM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Boiler Make-up Water Backflow Preventer for Basement Boiler Room; Boiler Make-up Water Backflow Preventer for Penthouse Boiler Room Years: 2022 Systems: Sewage Ejector Pumps (2 of 4) Years: 2020
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	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	2
MERs/Fan Rooms Locations	Fire Booster Pump Room B13, MER B64
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen, Science Lab 406, Science Prep Room 401
Are there any Painted/Obstructed Sprinkler Heads?	No
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
Yes	Defective CO/Gas Leak Detection	Fault Signal At Panel	CO/Gas Leak Detection	Custodian's Office B57; MER B64; Penthouse Boiler Room	Jaun Otero	Custodian	

**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>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	Electrical Room B02
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
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>	Inspected

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Packaged / Rooftop Unit</b>	
Instance	Main Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-1
Capacity/Size Quantity	14
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	No deficiencies recorded
Instance	2nd Floor Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-2
Capacity/Size Quantity	7
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	No deficiencies recorded
Instance	Main Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-3
Capacity/Size Quantity	10
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	No deficiencies recorded
Instance	Main Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-4
Capacity/Size Quantity	6
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Source of Heating	Gas

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Packaged / Rooftop Unit</b>	
Refrigerant Type	R-407C
Deficiency	No deficiencies recorded
Instance	2nd Floor Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-5
Capacity/Size Quantity	6
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	UP TO 20 TONS:DEFECTIVE GAS FURNACE
Deficiency Location/Instance	Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	2nd Floor Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-6
Capacity/Size Quantity	3
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	UP TO 20 TONS:DEFECTIVE GAS FURNACE
Deficiency Location/Instance	Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Main Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-7
Capacity/Size Quantity	5
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012

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Question	Response
<b>AIR CONDITIONING</b>	
<b>Packaged / Rooftop Unit</b>	
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	No deficiencies recorded
Instance	2nd Floor Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-8
Capacity/Size Quantity	1
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	No deficiencies recorded
Instance	2nd Floor Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-9
Capacity/Size Quantity	4
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	No deficiencies recorded
Instance	2nd Floor Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Petra
EquipmentId	RTU-11
Capacity/Size Quantity	2
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-407C
Deficiency	No deficiencies recorded
<b>Packaged Terminal A/C</b>	Does not exist
<b>Refrigerant Leak Detection System</b>	Does not exist
<b>Refrigerant Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Return Fan</b>	Does not exist
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	
Condition	2- Between Good and Fair

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<b>Question</b>	<b>Response</b>
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	
Deficiency	No deficiencies recorded
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>BMS</b>	Inspected
Instance	Throughout
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	2012
Source of Installation Year	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Pneumatic System</b>	Does not exist
<b>Hybrid System</b>	Does not exist
<b>Electric System</b>	Does not exist
<b>COMPACTOR</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room B21
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
<b>CONVEYING</b>	Inspected
<b>Dumbwaiter</b>	Does not exist
<b>Elevator</b>	Inspected
Condition	2- Between Good and Fair
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded
<b>Escalator</b>	Does not exist
<b>Non-auditorium Handicap Lift - Vertical</b>	Does not exist
<b>Non-auditorium Handicap Lift - Stair</b>	Does not exist
<b>Ash Hoist</b>	Does not exist
<b>Sidewalk Elevator</b>	Does not exist
<b>DOMESTIC WATER SYSTEM</b>	Inspected
<b>Domestic Cold Water System</b>	Inspected
<b>Gravity System</b>	Does not exist
<b>Pressure Booster System</b>	Inspected
<b>Electric Pressure Booster System</b>	Inspected
Instance	Fire Booster Pump Room B13
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Liquitrol
EquipmentId	N/A
Capacity/Size Quantity	2

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<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Cold Water System</b>	
<b>Pressure Booster System</b>	
<b>Electric Pressure Booster System</b>	
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	10
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation Year	Documented
Deficiency	DEFECTIVE PUMP
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Hydraulic/Pneumatic Booster System</b>	
Does not exist	
<b>Water Service</b>	
Inspected	
Instance	Fire Booster Pump Room B13
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
<b>Domestic Hot Water System</b>	
Inspected	
<b>Domestic Hot Water Remote Storage Tank</b>	
Inspected	
Condition	2- Between Good and Fair
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	MER B64
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Lochinvar
EquipmentId	N/A
Capacity/Size Quantity	270
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse Boiler Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Lochinvar
EquipmentId	N/A
Capacity/Size Quantity	400
Capacity/Size UOM	MBH Input

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Hot Water System</b>	
<b>Gas Fired Domestic Water Heater</b>	
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation Year	Documented
Deficiency	DEFECTIVE UNIT
Deficiency Location/Instance	Penthouse 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
<b>Oil Fired Domestic Water Heater</b>	Does not exist
<b>Heat Pump Domestic Water Heater</b>	Does not exist
<b>Domestic Water Distribution Piping</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Interior Storm Piping</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Sewage/Waste/Vent Piping</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Sewage Ejector Pump</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sump Pump</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
<b>FIXTURES</b>	
<b>Staff And Other</b>	
<b>Janitor Sink</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
<b>Student</b>	
<b>Drinking Fountain</b>	
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Corridor near B05, 412
Deficiency Quantity	2
Quantity Uom	EACH

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Question	Response
<b>FIXTURES</b>	
<b>Student</b>	
<b>Drinking Fountain</b>	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Lavatory/Sink</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Locker Room Shower</b>	
	Inspected
Instance on Within Room B45 - Visitors	Inspected
Instance Condition	2- Between Good and Fair
Alternative Use	Yes
Deficiency	No deficiencies recorded
Instance on Within Room B46 - Girls	Inaccessible
Instance on Within Room B60 - Boys	Inaccessible
Instance on Within Room B67 - Male	Inspected
Instance Condition	2- Between Good and Fair
Alternative Use	No
Deficiency	No deficiencies recorded
Instance on Within Room B71 - Family	Inspected
Instance Condition	2- Between Good and Fair
Alternative Use	No
Deficiency	No deficiencies recorded
Instance on Within Room B73 - Female	Inspected
Instance Condition	2- Between Good and Fair
Alternative Use	No
Deficiency	No deficiencies recorded
<b>Sink And Fountain Combo Unit</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	
	Does not exist
<b>GAS SERVICE</b>	
	Inspected
<b>Gas Distribution Piping</b>	
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	
	Does not exist
<b>Gas Meter Room Vent</b>	
	Does not exist
<b>Gas Pressure Booster</b>	
Instance	School Yard at W172nd Street Side - Gas Boosters Enclosure
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Eclipse
EquipmentId	N/A
Capacity/Size Quantity	5300



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<b>Question</b>	<b>Response</b>
<b>GAS SERVICE</b>	
<b>Gas Pressure Booster</b>	
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	School Yard at W172nd Street Side
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Eclipse
EquipmentId	N/A
Capacity/Size Quantity	19400
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>CO/Gas Leak Detection</b>	Inspected
Instance	MER B64, Penthouse Boiler Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2012
Source of Installation Year	Documented
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Custodian Office, MER B64, Penthouse Boiler Room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
<b>HEATING</b>	Inspected
<b>Heating Coil In Ductwork</b>	Does not exist
<b>Hydronic Heating</b>	Inspected
<b>Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	PUMP:DEFECTIVE
Deficiency Location/Instance	Penthouse 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
<b>Backflow Preventer</b>	Does not exist
<b>Hot Water Heat Exchanger</b>	Does not exist
<b>Radiator/Convactor/Fin Tube</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Steam Heating</b>	Does not exist
<b>Steam supplied by External Sources</b>	Does not exist
<b>Unit Heater/Cabinet Heater</b>	Inspected
Condition	2- Between Good and Fair

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Question	Response
<b>HEATING</b>	
<b>Unit Heater/Cabinet Heater</b>	
Deficiency	No deficiencies recorded
<b>HEATING PLANT</b>	
Instance on Basement	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	N/A
Burner Model	N/A
Burner Type	Gas
Heating Plant Oil Number	N/A
Instance on Penthouse	Inspected
Is there a water meter on the boiler make-up water piping?	No
Burner Manufacturer	Weishaupt
Burner Model	WG30N/1-C, ZM-LN
Burner Type	Gas
Heating Plant Oil Number	N/A
<b>Boiler Auxiliaries</b>	
Instance on Basement	Inspected
Instance on Penthouse	Inspected
<b>Boiler Auxiliary Piping</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Emergency Stop Switch</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Feedwater System</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Does not exist
<b>Boiler Feedwater Treatment(Automatic)</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Does not exist
<b>Boiler Flue Exhaust</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Make-up Water Backflow Preventer</b>	
Instance on Basement	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE RPZ
Deficiency Location/Instance	Penthouse Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE

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<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Make-up Water Backflow Preventer</b>	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Boiler Room Steam And Condensate Piping</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Does not exist
<b>Boiler Safety Valve</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler System</b>	
Instance on Basement	Inspected
Instance on Penthouse	Inspected
<b>Coal-fired Boiler</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Does not exist
<b>Hot Water Boiler</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Inspected
Instance on Penthouse	Inspected
Instance	Penthouse Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	745
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Viessmann
EquipmentId	N/A
Capacity/Size Quantity	1071
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	745
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	Viessmann
EquipmentId	N/A
Capacity/Size Quantity	1071
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Modular Boiler</b>	
Instance on Basement	Inspected
Instance on Penthouse	Does not exist
Instance on Basement	Inspected
Instance	Basement Boiler Room

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Question	Response
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Modular Boiler</b>	
Instance Condition	2- Between Good and Fair
Instance Quantity	198
Instance Quantity Uom	MBH NET
Manufacturer	Viessmann
EquipmentId	N/A
Capacity/Size Quantity	285
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	198
Instance Quantity Uom	MBH NET
Manufacturer	Viessmann
EquipmentId	N/A
Capacity/Size Quantity	285
Capacity/Size UOM	MBH Input
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Steam Boiler</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Does not exist
<b>Fuel System</b>	
Instance on Basement	Inspected
Instance on Penthouse	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Type	Automatic
Deficiency	No deficiencies recorded
Instance on Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Type	Automatic
Deficiency	No deficiencies recorded
<b>Burner/Burner Control Panel</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fuel Oil Storage/Supply System</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Does not exist
<b>Gas Trains And Vent At The Boiler</b>	
Instance on Basement	Does not exist
Instance on Penthouse	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Enclosed IDF Room</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>Enclosed IDF Room</b>	
Instance on Rooms 209	Inspected
Instance on Rooms B11, B63, 111, 411	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Rooms 209	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms B11, B63, 111, 411	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms B11, B63, 111, 411
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>KITCHEN</b>	Inspected
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	2- Between Good and 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
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hot Water Temperature Booster</b>	

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<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	
<b>Hot Water Temperature Booster</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Kitchen Sink</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>MDF Room</b>	
Instance on Room 218	Inspected
Instance on Room 311	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Room 218	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 218
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room 311	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 311
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>SCIENCE DEMO ROOM</b>	
	Does not exist
<b>SCIENCE LAB</b>	
	Inspected
Instance on Room 147	Inspected
Alternative Use	No
Instance on Room 403	Inspected
Alternative Use	No
Instance on Room 406	Inspected
Alternative Use	No
Instance on Room 419	Inspected
Alternative Use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 147	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 403	Does not exist
Instance on Room 406	Does not exist
Instance on Room 419	Does not exist
<b>CO Detector</b>	
Instance on Room 147	Not required
Instance on Room 403	Inspected
Instance Condition	3- Fair

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<b>Question</b>	<b>Response</b>
<b>SCIENCE LAB</b>	
<b>CO Detector</b>	
Deficiency	No deficiencies recorded
Instance on Room 406	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 406
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Room 419	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Emergency Shower</b>	
Instance on Room 147	Does not exist
Instance on Room 403	Does not exist
Instance on Room 406	Does not exist
Instance on Room 419	Does not exist
<b>Eye Wash</b>	
Instance on Room 147	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
Instance on Room 406	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 419	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Room 147	Does not exist
Instance on Room 403	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 406	Does not exist
Instance on Room 419	Does not exist
<b>Hood Exhaust Fan</b>	
Instance on Room 147	Does not exist
Instance on Room 403	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 406	Does not exist
Instance on Room 419	Does not exist
<b>Fixed Laboratory Hood</b>	
Instance on Room 147	Does not exist
Instance on Room 403	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 406	Does not exist

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<b>Question</b>	<b>Response</b>
<b>SCIENCE LAB</b>	
<b>Fixed Laboratory Hood</b>	
Instance on Room 419	Does not exist
<b>Laboratory Sink</b>	
Instance on Room 147	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
Instance on Room 406	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 419	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 419 (2 of 3)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Make-up Air Unit</b>	
Instance on Room 147	Does not exist
Instance on Room 403	Does not exist
Instance on Room 406	Does not exist
Instance on Room 419	Does not exist
<b>SCIENCE PREP ROOM</b>	
	Inspected
Instance on Room 145	Inspected
Alternative Use	No
Instance on Room 401	Inspected
Alternative Use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Room 145	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 401	Does not exist
<b>CO Detector</b>	
Instance on Room 145	Not required
Instance on Room 401	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 401
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
<b>Emergency Shower</b>	
Instance on Room 145	Does not exist
Instance on Room 401	Inspected
Instance Condition	2- Between Good and Fair



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Question	Response
<b>SCIENCE PREP ROOM</b>	
<b>Emergency Shower</b>	
Deficiency	No deficiencies recorded
<b>Eye Wash</b>	
Instance on Room 145	Does not exist
Instance on Room 401	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Room 145	Does not exist
Instance on Room 401	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Room 145	Does not exist
Instance on Room 401	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fixed Laboratory Hood</b>	
Instance on Room 145	Does not exist
Instance on Room 401	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Laboratory Sink</b>	
Instance on Room 145	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 401	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Room 145	Does not exist
Instance on Room 401	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	2- Between Good and Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Fire Booster Pump Room B13
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
<b>Fire Booster Pump Assembly</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Roof Tank</b>	
	Does not exist
<b>Siamese Connection</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	
	Inspected
Condition	2- Between Good and Fair

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<b>Question</b>	<b>Response</b>
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>Sprinkler Head</b>	
Deficiency	No deficiencies recorded
<b>Sprinkler Piping</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Standpipe System</b>	Does not exist
<b>Water Gong</b>	Does not exist
<b>SWIMMING POOL</b>	Inspected
Instance on Basement	Inspected
<b>Filter</b>	
Replacement Quantity	2
Replacement Uom	EACH
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Heater</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Piping</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Pump</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>VENTILATION</b>	Inspected
Is the building Mechanically ventilated?	Yes
<b>Exhaust Fan</b>	Inspected
Condition	2- Between Good and Fair
Approximate Total # of Fans	26-50
Deficiency	No deficiencies recorded
<b>Heating And Ventilating Unit</b>	Does not exist
<b>Metal Ductwork</b>	Inspected
Condition	2- Between Good and Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	No
Deficiency	No deficiencies recorded
<b>Supply Fan</b>	Does not exist
<b>Unit Ventilator</b>	Does not exist