

**NYC Department of Education  
Building Condition Assessment Survey 2008-2009**

***Mechanical Inspection***

**M477**

**School: STUYVESANT HS (NEW) - MANHATTAN, 345 CHAMBERS STREET, MANHATTAN, NY, 10282**

InspectionId	Inspection Type	Time In	Last Edited
1263097	MECHANICAL	2009-04-01 07:50AM	2009-07-10 09:24AM

***Asset Data***

Question	Answer
Heating Plant Oil Number	2
Have any Systems/Major Building Components been upgraded?	Systems: Air conditioning - Packaged / Rooftop Unit Years: 2006 Systems: Electric water heater Years: 2007

***Priority Condition***

No condition recorded

***Inspection***

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>	Does not exist
<b>Air Cooled Condenser</b>	Does not exist
<b>Air Separator</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Does not exist
<b>Central Station Air Handler</b>	Inspected
Instance	Roof MER
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-1
Capacity/Size	55,100Cfm
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	Roof MER
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-2
Capacity/Size	28,350 Cfm
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	4th floor MER
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-3
Capacity/Size	16,000 Cfm
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	4th floor MER
Instance Condition	2- Between Good and Fair

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-4
Capacity/Size	13,000 Cfm
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	2nd floor MER
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-5 , HVAC-6
Capacity/Size	5,000 Cfm each
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	Gym roof
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-7 , HVAC-8
Capacity/Size	17,600 Cfm each
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	Gym roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-9
Capacity/Size	14,400 Cfm
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	Gym roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-10
Capacity/Size	17.600 Cfm
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	Gym roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-11
Capacity/Size	7,200 Cfm
Installation Year	1992
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Central Station Air Handler</b>	
Instance	1st floor room 152
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-12
Capacity/Size	7,200 Cfm
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	Lower roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	HVAC-13
Capacity/Size	12,000 Cfm
Installation Year	1992
Deficiency	No deficiencies recorded
<b>Chilled Water Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	INSULATION MISSING/DETERIORATED
Deficiency Location/Instance	PH MER - water cooled chiller #2 has some damaged insulation
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>Chilled Water Pump</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Chiller Emergency Stop Switch</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Cold Water Piping (A/C Make-up)</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Expansion Tank</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Fan Coil Unit</b>	Does not exist
<b>Packaged Air Cooled Chiller</b>	Does not exist
<b>Water Cooled Chiller</b>	Inspected
Instance	PH MER
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	N/A
Capacity/Size	800 Tons
Installation Year	1992
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Chilled Water System</b>	
<b>Water Cooled Chiller</b>	
Instance	PH MER
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	N/A
Capacity/Size	800 Tons
Installation Year	1992
Deficiency	No deficiencies recorded
<b>Condenser Water Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Condenser Water Pump</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Cooling Coils in Ductwork</b>	Does not exist
<b>Cooling Tower</b>	Inspected
Instance	Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Baltimore Air Coil
EquipmentId	N/A
Capacity/Size	800 Ton
Installation Year	1992
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Baltimore Air Coil
EquipmentId	N/A
Capacity/Size	800 Ton
Installation Year	1992
Deficiency	No deficiencies recorded
<b>DX Split System</b>	Inspected
<b>Indoor Unit</b>	
Condition	2- Between Good and Fair
Deficiency	UP TO 5 TONS:DEFECTIVE CONTROLS
Deficiency Location/Instance	Pool area -elevator equipment room
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>	
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Packaged / Rooftop Unit</b>	
Instance	Gymnasium Roof
Instance Condition	1- Good

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Packaged / Rooftop Unit</b>	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Poolpak
EquipmentId	N/A
Capacity/Size	50 Tons
Installation Year	2006
Deficiency	No deficiencies recorded
<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>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Window Type A/C</b>	Does not exist
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>CLIMATE CONTROL SYSTEM</b>	
<b>Damper Actuator</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>DDC Computer</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Custodian's office Room 155
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Custodian's office Room 155
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Local Control Panel</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	2nd floor MER -HVAC #6
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 PRV Station</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Pneumatic Tubing</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>CLIMATE CONTROL SYSTEM</b>	
<b>Pneumatic Tubing</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Refrigerated Air Dryer</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Temperature Control Air Compressor</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Temperature Control Thermostat</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Temperature Control Zone Valve</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Terminal Unit Thermostatic Valve</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>COMPACTOR</b>	Does not exist
<b>CONVEYING</b>	Inspected
<b>Dumbwaiters</b>	Does not exist
<b>Elevators</b>	Inspected
Condition	3- Fair
Deficiency	FREIGHT:TRACTION:POOR CONDITION: CAB, DOOR
Deficiency Location/Instance	Floors Cellar -11
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	PVT136484 PVT171300
Deficiency	PASSENGER:TRACTION:POOR CONDITION: CAB, DOOR
Deficiency Location/Instance	Floors 1-10
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	38184467J PVT114986 PVT171299
<b>Escalators</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	INOPERABLE
Deficiency Location/Instance	6th floor to 8th floor down for outside contractor repairs
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE EMERGENCY STOP BUTTON
Deficiency Location/Instance	7th to5th floor
Deficiency Quantity	1

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<b>Question</b>	<b>Response</b>
<b>CONVEYING</b>	
<b>Escalators</b>	
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Non-auditorium Handicap Lift</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sidewalk / Ash Hoist</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>	
Instance	Cellar room 023
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Peerless Pump
EquipmentId	N/A
Capacity/Size	150 Gpm each x 3 pumps
Installation Year	1992
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Basement room C023
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
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
<b>Service Piping (Water Main)</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	SHUT-OFF VALVE NOT HOLDING
Deficiency Location/Instance	Basement Room C083 2 shut-off valves are rusty
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Water Main - Double Check Valve</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Water Main - RPZ</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Domestic Hot Water System</b>	
	Inspected
<b>Domestic Hot Water Circulating Pump</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Domestic Hot Water Remote Storage Tank</b>	
	Inspected
Condition	2- Between Good and Fair

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Hot Water System</b>	
<b>Domestic Hot Water Remote Storage Tank</b>	
Deficiency	No deficiencies recorded
<b>Domestic Water Heat Exchanger</b>	
	Does not exist
<b>Electric Domestic Water Heater</b>	
Condition	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Gas Fired Domestic Water Heater</b>	
	Inspected
Instance	PH MER 11th floor
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	Bryan
EquipmentId	N/A
Capacity/Size	1680 MBH (output)
Installation Year	1992
Deficiency	No deficiencies recorded
<b>Oil Fired Domestic Water Heater</b>	
	Does not exist
<b>Domestic Water Distribution Piping</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	10th & 5th floor - Men's & Women's staff - closed down piping problems
Deficiency Quantity	200
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
	Inspected
<b>House Trap</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Interior Floor Drain</b>	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Interior Storm Piping</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sewage / Waste Piping</b>	
	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Basement outside pool area - waste line
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LEAKS
Deficiency Location/Instance	Pool deck drain line - located in basement
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3

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<b>Question</b>	<b>Response</b>
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
<b>Sewage / Waste Piping</b>	
Purpose of Action	LEVEL 2
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	No deficiencies recorded
<b>Vent Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
<b>Dual Temperature Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Dual Temperature Pump</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Dual Temperature Terminal Fan Coil Unit</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE CONTROL/SWITCH
Deficiency Location/Instance	Various locations-mostly classrooms - some are missing parts
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>EMERGENCY GENERATOR</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>FIXTURES</b>	
<b>Staff And Other</b>	Inspected
<b>Boiler Room - Eye Wash</b>	Does not exist
<b>Janitor Sink</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>Toilet</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Kitchen - 5th floor Men's room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

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<b>Question</b>	<b>Response</b>
<b>FIXTURES</b>	
<b>Student</b>	Inspected
<b>Drinking Fountain</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	7th floor outside room 706 missing head ,
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
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
Condition	2- Between Good and Fair
Alternative Use	No
Deficiency	No deficiencies recorded
<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>Gas Distribution Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Meter Room Exhaust Fan</b>	Does not exist
<b>Gas Meter Room Vent</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Pressure Booster</b>	Does not exist
<b>HEATING</b>	Inspected
<b>Baseboard/Fin Tube</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	5th floor outside Girls & Boys locker rooms 10 small sections either gone or missing
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Heating Coils In Ductwork</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hydronic Heating</b>	Inspected
<b>Air Separator</b>	Does not exist
<b>Expansion Tank</b>	Does not exist
<b>Hot Water Heat Exchanger</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>HEATING</b>	
<b>Hydronic Heating</b>	
<b>Hot Water Heat Exchanger</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hydronic Hot Water Circulating Pump</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hydronic Hot Water Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Radiator / Convect</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Steam Heating</b>	Inspected
<b>F&amp;T/Steam Drip Trap</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>MER Steam and Condensate Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return System</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Steam Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Terminal Unit Thermostatic Trap</b>	Does not exist
<b>STEAM SUPPLIED BY EXTERNAL SOURCES</b>	Does not exist
<b>Terminal Fan Coil Unit</b>	Does not exist
<b>Unit Heater/Cabinet Heater</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE UNIT
Deficiency Location/Instance	Room 083 whole unit rusty
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>HEATING PLANT</b>	Inspected
Replacement Quantity	18,192
Replacement Uom	MBH
<b>Boiler Auxiliaries</b>	Inspected
<b>Boiler Blowdown/Piping System</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Breeching</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Damper (In Breeching)</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>HEATING PLANT</b>	
<b>Boiler Auxiliaries</b>	
<b>Boiler Damper (In Breeching)</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Boiler Emergency Stop Switch</b>	
Condition	Inspected
Deficiency	1- Good
<b>Boiler Feedwater System</b>	
<b>Boiler Feedwater Pump</b>	
Condition	Inspected
Deficiency	3- Fair
<b>Boiler Feedwater Tank</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Feedwater Piping</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Boiler Feedwater Treatment(Automatic)</b>	
Condition	Inspected
Deficiency	3- Fair
<b>Boiler Gas Burner</b>	
Condition	Does not exist
<b>Boiler Gas/Oil Burner</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Boiler Header Valve</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Boiler Make-up Water Backflow Preventer</b>	
Condition	Does not exist
<b>Boiler Make-up Water Piping</b>	
Condition	Inspected
Deficiency	3- Fair
<b>Boiler Oil Burner</b>	
Condition	Does not exist
<b>Boiler Room Steam And Condensate Piping</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Boiler Safety Valve</b>	
Condition	Inspected
Deficiency	3- Fair
<b>Burner Control Panel</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Boiler System</b>	
<b>Coal-fired Boiler</b>	
Condition	Does not exist
<b>Hot Water Boiler</b>	
Condition	Does not exist
<b>Modular Boiler</b>	
Condition	Does not exist
<b>Steam Boiler</b>	
Instance	Inspected
Instance Condition	11th Fl PH MER
Instance Quantity	2- Between Good and Fair
Instance Quantity Uom	9,096
Manufacturer	MBH
EquipmentId	Cleaver Brooks
Capacity/Size	Boiler #1
	14,644 MBH (Input)

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<b>Question</b>	<b>Response</b>
<b>HEATING PLANT</b>	
<b>Boiler System</b>	
<b>Steam Boiler</b>	
Installation Year	1992
Deficiency	PLUGGED TUBES
Deficiency Location/Instance	11th floor PH
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED REFRACTORY
Deficiency Location/Instance	11th floor PH rear door both top & bottom
Deficiency Quantity	40
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	11th Flr PH MER
Instance Condition	2- Between Good and Fair
Instance Quantity	9,096
Instance Quantity Uom	MBH
Manufacturer	Cleaver Brooks
EquipmentId	Boiler #2
Capacity/Size	14,644 MBH (Input)
Installation Year	1992
Deficiency	No deficiencies recorded
<b>Fuel Systems</b>	Inspected
<b>Boiler Fresh Air Louver/Damper</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>CO/Gas Leak Detection</b>	Does not exist
<b>Fuel Oil Heater</b>	Does not exist
<b>Fuel Oil Level Gauge</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Basement - 2of 4
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Fuel Oil Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fuel Oil Tank</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fuel Transfer Pump</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Gas Trains And Vent At The Boiler</b>	Inspected
Condition	2- Between Good and Fair

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<b>Question</b>	<b>Response</b>
<b>HEATING PLANT</b>	
<b>Fuel Systems</b>	
<b>Gas Trains And Vent At The Boiler</b>	
Deficiency	No deficiencies recorded
<b>Oil Leak Detector In Tank Room</b>	Does not exist
<b>Overfill Alarm By Oil Fill</b>	Does not exist
<b>KITCHEN</b>	Inspected
Instance	5th floor
<b>CO Detector</b>	
Instance on 5th floor	Does not exist
<b>CO/Gas Leak Detector</b>	
Instance on 5th floor	Does not exist
<b>Gas System</b>	
Instance on 5th floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Grease Trap</b>	
Instance on 5th floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood</b>	
Instance on 5th floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on 5th floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on 5th floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hood Fire Suppression System</b>	
Instance on 5th floor	Inspected
Instance	Kitchen - 5th floor
Instance Condition	5- Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Walter Kidde
EquipmentId	N/A
Capacity/Size	2.5 Gallon
Installation Year	1992
Deficiency	DEFECTIVE
Deficiency Location/Instance	5thfloor kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	E158805
<b>Hot Water Temperature Booster</b>	
Instance on 5th floor	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	5th floor kitchen

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<b>Question</b>	<b>Response</b>
<b>KITCHEN</b>	
<b>Hot Water Temperature Booster</b>	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Kitchen Sink</b>	
Instance on 5th floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>SCIENCE DEMO ROOM</b>	
Instance	Inspected
Alternative Use	Rooms 715, 717, 735, 737, 739, 829, 833, 835, 837, 839, 902, 935, 936, 939, 940
Alternative Use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Rooms 715, 717, 735, 737, 739, 829, 833, 835, 837, 839, 902, 935, 936, 939, 940	Does not exist
<b>Emergency Shower</b>	
Instance on Rooms 715, 717, 735, 737, 739, 829, 833, 835, 837, 839, 902, 935, 936, 939, 940	Does not exist
<b>Eye Wash</b>	
Instance on Rooms 715, 717, 735, 737, 739, 829, 833, 835, 837, 839, 902, 935, 936, 939, 940	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms 902,839,835,
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Laboratory Hood</b>	
Instance on Rooms 715, 717, 735, 737, 739, 829, 833, 835, 837, 839, 902, 935, 936, 939, 940	Does not exist
<b>Laboratory Sink</b>	
Instance on Rooms 715, 717, 735, 737, 739, 829, 833, 835, 837, 839, 902, 935, 936, 939, 940	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 837 - clogged sink
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>SCIENCE LAB</b>	
Instance	Inspected
Alternative Use	Biology lab - 703 , 709 , 731
Alternative Use	No
Instance	Earth Science Lab Room 727
Alternative Use	No
Instance	Chemistry lab - 903, 911 , 913 , 927
Alternative Use	No
Instance	Physics lab - 803, 811, 815, 827

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<b>Question</b>	<b>Response</b>
<b>SCIENCE LAB</b>	
Alternative Use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Biology lab - 703 , 709 , 731	Does not exist
Instance on Earth Science Lab Room 727	Does not exist
Instance on Chemistry lab - 903, 911 , 913 , 927	Does not exist
Instance on Physics lab - 803, 811, 815, 827	Does not exist
<b>CO Detector</b>	
Instance on Biology lab - 703 , 709 , 731	Does not exist
Instance on Earth Science Lab Room 727	Does not exist
Instance on Chemistry lab - 903, 911 , 913 , 927	Does not exist
Instance on Physics lab - 803, 811, 815, 827	Does not exist
<b>CO/Gas Leak Detector</b>	
Instance on Biology lab - 703 , 709 , 731	Does not exist
Instance on Earth Science Lab Room 727	Does not exist
Instance on Chemistry lab - 903, 911 , 913 , 927	Does not exist
Instance on Physics lab - 803, 811, 815, 827	Does not exist
<b>Emergency Shower</b>	
Instance on Biology lab - 703 , 709 , 731	Does not exist
Instance on Earth Science Lab Room 727	Does not exist
Instance on Chemistry lab - 903, 911 , 913 , 927	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Physics lab - 803, 811, 815, 827	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Eye Wash</b>	
Instance on Biology lab - 703 , 709 , 731	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Earth Science Lab Room 727	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Chemistry lab - 903, 911 , 913 , 927	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Physics lab - 803, 811, 815, 827	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Biology lab - 703 , 709 , 731	Does not exist
Instance on Earth Science Lab Room 727	Does not exist
Instance on Chemistry lab - 903, 911 , 913 , 927	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Physics lab - 803, 811, 815, 827	Does not exist
<b>Hood Exhaust Fan</b>	
Instance on Biology lab - 703 , 709 , 731	Does not exist
Instance on Earth Science Lab Room 727	Does not exist
Instance on Chemistry lab - 903, 911 , 913 , 927	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Physics lab - 803, 811, 815, 827	Does not exist
<b>Laboratory Hood</b>	

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<b>Question</b>	<b>Response</b>
<b>SCIENCE LAB</b>	
<b>Laboratory Hood</b>	
Instance on Biology lab - 703 , 709 , 731	Does not exist
Instance on Earth Science Lab Room 727	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Chemistry lab - 903, 911 , 913 , 927	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Physics lab - 803, 811, 815, 827	Does not exist
<b>Laboratory Sink</b>	
Instance on Biology lab - 703 , 709 , 731	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Earth Science Lab Room 727	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Chemistry lab - 903, 911 , 913 , 927	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Physics lab - 803, 811, 815, 827	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Biology lab - 703 , 709 , 731	Does not exist
Instance on Earth Science Lab Room 727	Does not exist
Instance on Chemistry lab - 903, 911 , 913 , 927	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Physics lab - 803, 811, 815, 827	Does not exist
<b>SCIENCE PREP ROOM</b>	
Instance	Inspected
Alternative Use	Rooms 704, 705, 729
Instance	No
Alternative Use	Room 702
Instance	Yes
Alternative Use	Room 907,909, 925
Instance	No
Alternative Use	Rooms 707 , 807 , 817
Instance	No
Alternative Use	No
<b>Acid Waste Neutralizing Tank</b>	
Instance on Rooms 704, 705, 729	Does not exist
Instance on Room 702	Does not exist
Instance on Room 907,909, 925	Does not exist
Instance on Rooms 707 , 807 , 817	Does not exist
<b>Emergency Shower</b>	
Instance on Rooms 704, 705, 729	Does not exist
Instance on Room 702	Does not exist
Instance on Room 907,909, 925	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 707 , 807 , 817	Does not exist
<b>Eye Wash</b>	
Instance on Rooms 704, 705, 729	Inspected
Instance Condition	2- Between Good and Fair

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<b>Question</b>	<b>Response</b>
<b>SCIENCE PREP ROOM</b>	
<b>Eye Wash</b>	
Deficiency	No deficiencies recorded
Instance on Room 702	Does not exist
Instance on Room 907,909, 925	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 707 , 807 , 817	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Ductwork</b>	
Instance on Rooms 704, 705, 729	Does not exist
Instance on Room 702	Does not exist
Instance on Room 907,909, 925	Does not exist
Instance on Rooms 707 , 807 , 817	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Hood Exhaust Fan</b>	
Instance on Rooms 704, 705, 729	Does not exist
Instance on Room 702	Does not exist
Instance on Room 907,909, 925	Does not exist
Instance on Rooms 707 , 807 , 817	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Laboratory Hood</b>	
Instance on Rooms 704, 705, 729	Does not exist
Instance on Room 702	Does not exist
Instance on Room 907,909, 925	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 707 , 807 , 817	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Laboratory Sink</b>	
Instance on Rooms 704, 705, 729	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 702	Inspected
Instance Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room 702
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Instance on Room 907,909, 925	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms 707 , 807 , 817	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Make-up Air Unit</b>	
Instance on Rooms 704, 705, 729	Does not exist

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<b>Question</b>	<b>Response</b>
<b>SCIENCE PREP ROOM</b>	
<b>Make-up Air Unit</b>	
Instance on Room 702	Does not exist
Instance on Room 907,909, 925	Does not exist
Instance on Rooms 707 , 807 , 817	Does not exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	Inspected
<b>Deluge Valve</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fire Booster Pump Assembly</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Roof Tank</b>	Does not exist
<b>Siamese Connection</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Alarm Valve Assembly</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Sprinkler Head</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies 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	2- Between Good and 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>	Inspected
Instance	Basement
<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>Pumps</b>	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>VENTILATION</b>	Inspected
<b>Duct- Register / Diffuser</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Exhaust Fan</b>	Inspected

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Question	Response
<b>VENTILATION</b>	
<b>Exhaust Fan</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fire / Smoke Damper</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Heating And Ventilating Unit</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Metal Ductwork</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Supply Fan</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
<b>Unit Ventilator</b>	
	Does not exist