

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

Mechanical Inspection

K805

School: SCIENCE SKILLS CENTER HS - K, 49 FLATBUSH AVENUE EXT., BROOKLYN, NY, 11201

InspectionId	Inspection Type	Time In	Last Edited
1262163	MECHANICAL	2009-05-18 12:14PM	2009-05-29 11:56AM

Asset Data

Question	Answer
Heating Plant Oil Number	2
Have any Systems/Major Building Components been upgraded?	Systems: All equipment on 7th floor, 8th floor and roof: RTU's, gravity system, domestic water electric pressure booster system, fin tubes, DDC computer Years: 2005

Priority Condition

No condition recorded

Inspection

Question	Response
MECHANICAL	
AIR CONDITIONING	Inspected
Chilled Water System	Does not exist
Condenser Water Piping	Does not exist
Condenser Water Pump	Does not exist
Cooling Coils in Ductwork	Does not exist
Cooling Tower	Does not exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Packaged / Rooftop Unit	Inspected
Instance	Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	AAON
EquipmentId	RTU-1
Capacity/Size	26 tons
Installation Year	2005
Deficiency	OVER 20 TONS:DEFECTIVE CONTROLS
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	Roof
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	AAON
EquipmentId	RTU-4
Capacity/Size	31 tons
Installation Year	2005
Deficiency	OVER 20 TONS:DEFECTIVE CONTROLS
Deficiency Location/Instance	Roof

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Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	AAON
EquipmentId	RTU-2, RTU-3
Capacity/Size	60 tons
Installation Year	2005
Deficiency	OVER 20 TONS:DEFECTIVE CONTROLS
Deficiency Location/Instance	Roof
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Packaged Terminal A/C	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE UNIT
Deficiency Location/Instance	Computer Room 208
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Refrigerant Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Return Fan	Does not exist
Window Type A/C	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms: 302, 415B
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
Damper Actuator	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
DDC Computer	Inspected

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Question	Response
CLIMATE CONTROL SYSTEM	
DDC Computer	
Condition	1- Good
Deficiency	No deficiencies recorded
Local Control Panel	Does not exist
Pneumatic PRV Station	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Pneumatic Tubing	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Refrigerated Air Dryer	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Temperature Control Air Compressor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Temperature Control Thermostat	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Throughout the building
Deficiency Quantity	15
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Temperature Control Zone Valve	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Valve	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
COMPACTOR	Does not exist
CONVEYING	Inspected
Dumbwaiters	Does not exist
Elevators	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Escalators	Does not exist
Non-auditorium Handicap Lift	Does not exist
Sidewalk / Ash Hoist	Does not exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Inspected
Roof Tank	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Supply Pump	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Pressure Booster System	Inspected
Electric Pressure Booster System	Inspected
Instance	MER 820
Instance Condition	1- Good

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Electric Pressure Booster System	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Canariis
EquipmentId	N/A
Capacity/Size	2 pumps, 3 HP each
Installation Year	2005
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	
Does not exist	
Water Service	
Inspected	
Service Piping (Water Main)	
Inspected	
Condition	3- Fair
Deficiency	SHUT-OFF VALVE NOT HOLDING
Deficiency Location/Instance	Boiler Room / leaky shut-off valve
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Water Main - Double Check Valve	
Does not exist	
Water Main - RPZ	
Inspected	
Condition	1- Good
Deficiency	No deficiencies recorded
Domestic Hot Water System	
Inspected	
Domestic Hot Water Circulating Pump	
Inspected	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Domestic Hot Water Remote Storage Tank	
Inspected	
Condition	1- Good
Deficiency	No deficiencies recorded
Domestic Water Heat Exchanger	
Does not exist	
Electric Domestic Water Heater	
Does not exist	
Gas Fired Domestic Water Heater	
Inspected	
Instance	MER 820
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Raypak
EquipmentId	N/A
Capacity/Size	334 MBH
Installation Year	2005
Deficiency	No deficiencies recorded
Instance	Basement pump room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	PVI
EquipmentId	N/A
Capacity/Size	399 MBH / 250 gallons
Installation Year	1999
Deficiency	No deficiencies recorded

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Oil Fired Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st through 6th floor
Deficiency Quantity	3,100
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
House Trap	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Interior Floor Drain	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout the building
Deficiency Quantity	2,000
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage / Waste Piping	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout the building
Deficiency Quantity	1,333
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	LEAKS
Deficiency Location/Instance	Fifth floor boys toilet room
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage Ejector Pump	Does not exist
Sump Pump	Does not exist
Vent Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist
EMERGENCY GENERATOR	Under construction
FIXTURES	Inspected

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Question	Response
FIXTURES	
Staff And Other	Inspected
Boiler Room - Eye Wash	Does not exist
Janitor Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Inspected
Condition	3- Fair
Alternative Use	No
Deficiency	NOT IN USE
Deficiency Location/Instance	First floor boys and girls locker rooms
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	CLOGGED/DIRTY/LEAKING
Deficiency Location/Instance	Fifth floor boys toilet room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
GAS SERVICE	
Gas Meter Room Vent	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not exist
HEATING	Inspected
Baseboard/Fin Tube	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heating Coils In Ductwork	Does not exist
Hydronic Heating	Does not exist
Radiator / Convactor	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st through 6th floor
Deficiency Quantity	150
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Does not exist
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st through 6th floor
Deficiency Quantity	1,900
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return System	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st through 6th floor
Deficiency Quantity	1,900
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
STEAM SUPPLIED BY EXTERNAL SOURCES	Does not exist
Terminal Fan Coil Unit	Does not exist
Unit Heater/Cabinet Heater	Inspected
Condition	3- Fair

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Question	Response
HEATING	
Unit Heater/Cabinet Heater	
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Custodians office, fifth floor hallway, basement
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING PLANT	
Replacement Quantity	11,694
Replacement Uom	MBH
Boiler Auxiliaries	
Boiler Blowdown/Piping System	
Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Breeching	
Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Damper (In Breeching)	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Boiler Feedwater Pump	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Tank	
Condition	1- Good
Deficiency	No deficiencies recorded
Feedwater Piping	
Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Gas Burner	
Boiler Gas/Oil Burner	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Header Valve	
Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Double Check Valves	
RPZ	
Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Make-up Water Piping	
Condition	1- Good
Deficiency	No deficiencies recorded

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Oil Burner	Does not exist
Boiler Room Steam And Condensate Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Safety Valve	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Burner Control Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler System	Inspected
Coal-fired Boiler	Does not exist
Hot Water Boiler	Does not exist
Modular Boiler	Does not exist
Steam Boiler	Inspected
Instance	Boiler Room
Instance Condition	1- Good
Instance Quantity	3,898
Instance Quantity Uom	MBH
Manufacturer	A.L. Eastmond & Sons
EquipmentId	7908-01
Capacity/Size	3898 MBH net
Installation Year	1999
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1- Good
Instance Quantity	3,898
Instance Quantity Uom	MBH
Manufacturer	A.L. Eastmond & Sons
EquipmentId	7908-03
Capacity/Size	3898 MBH net
Installation Year	1999
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	1- Good
Instance Quantity	3,898
Instance Quantity Uom	MBH
Manufacturer	A.L. Eastmond & Sons
EquipmentId	7908-02
Capacity/Size	3898 MBH net
Installation Year	1999
Deficiency	PLUGGED TUBES
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Systems	Inspected
Boiler Fresh Air Louver/Damper	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded

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Question	Response
HEATING PLANT	
Fuel Systems	
CO/Gas Leak Detection	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fuel Oil Heater	Does not exist
Fuel Oil Level Gauge	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fuel Oil Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Fuel Oil Tank	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Fuel Transfer Pump	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Oil Leak Detector In Tank Room	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Overfill Alarm By Oil Fill	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	Inspected
Instance	7th floor
Instance	3rd floor
CO Detector	
Instance on 7th floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 3rd floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
CO/Gas Leak Detector	
Instance on 7th floor	Does not exist
Instance on 3rd floor	Does not exist
Gas System	
Instance on 7th floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on 3rd floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 7th floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on 3rd floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
KITCHEN	
Hood	
Instance on 7th floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on 3rd floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on 7th floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on 3rd floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 7th floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on 3rd floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 7th floor	Inspected
Instance	7th floor
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Ansul
EquipmentId	N/A
Capacity/Size	6 gallons
Installation Year	2005
Deficiency	No deficiencies recorded
Instance on 3rd floor	Inspected
Instance	3rd floor
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Kidde
EquipmentId	N/A
Capacity/Size	3 gallons
Installation Year	1994
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	
Instance on 7th floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on 3rd floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Kitchen Sink	
Instance on 7th floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded

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Question	Response
KITCHEN	
Kitchen Sink	
Instance on 3rd floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance	Inspected
Alternative Use	Rooms: 204, 401, 416
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms: 204, 401, 416	Does not exist
Emergency Shower	
Instance on Rooms: 204, 401, 416	Does not exist
Eye Wash	
Instance on Rooms: 204, 401, 416	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Laboratory Hood	
Instance on Rooms: 204, 401, 416	Does not exist
Laboratory Sink	
Instance on Rooms: 204, 401, 416	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE LAB	
Instance	Inspected
Alternative Use	Rooms: 202, 404, 410, 509, 511
Alternative Use	No
Instance	Room 817
Alternative Use	No
Instance	Rooms: 607, 617
Alternative Use	No
Instance	Room 819
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms: 202, 404, 410, 509, 511	Does not exist
Instance on Room 817	Does not exist
Instance on Rooms: 607, 617	Does not exist
Instance on Room 819	Does not exist
CO Detector	
Instance on Rooms: 202, 404, 410, 509, 511	Does not exist
Instance on Room 817	Does not exist
Instance on Rooms: 607, 617	Does not exist
Instance on Room 819	Does not exist
CO/Gas Leak Detector	
Instance on Rooms: 202, 404, 410, 509, 511	Does not exist
Instance on Room 817	Does not exist
Instance on Rooms: 607, 617	Does not exist
Instance on Room 819	Does not exist
Emergency Shower	
Instance on Rooms: 202, 404, 410, 509, 511	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 817	Does not exist
Instance on Rooms: 607, 617	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE LAB	
Emergency Shower	
Instance on Room 819	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Rooms: 202, 404, 410, 509, 511	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 817	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rooms: 607, 617	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 819	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rooms: 202, 404, 410, 509, 511	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 817	Does not exist
Instance on Rooms: 607, 617	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 819	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Rooms: 202, 404, 410, 509, 511	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 817	Does not exist
Instance on Rooms: 607, 617	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 819	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Laboratory Hood	
Instance on Rooms: 202, 404, 410, 509, 511	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 817	Does not exist
Instance on Rooms: 607, 617	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 819	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rooms: 202, 404, 410, 509, 511	Inspected
Instance Condition	2- Between Good and Fair

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Question	Response
SCIENCE LAB	
Laboratory Sink	
Deficiency	No deficiencies recorded
Instance on Room 817	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rooms: 607, 617	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 819	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms: 202, 404, 410, 509, 511	Does not exist
Instance on Room 817	Does not exist
Instance on Rooms: 607, 617	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 819	Does not exist
SCIENCE PREP ROOM	
Instance	Inspected
Alternative Use	Room 408
Instance	No
Alternative Use	Room 821
Instance	No
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 408	Does not exist
Instance on Room 821	Does not exist
Emergency Shower	
Instance on Room 408	Does not exist
Instance on Room 821	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Room 408	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 821	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 408	Does not exist
Instance on Room 821	Does not exist
Hood Exhaust Fan	
Instance on Room 408	Does not exist
Instance on Room 821	Does not exist
Laboratory Hood	
Instance on Room 408	Does not exist
Instance on Room 821	Does not exist
Laboratory Sink	
Instance on Room 408	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 821	Inspected
Instance Condition	1- Good

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Question	Response
SCIENCE PREP ROOM	
Laboratory Sink	
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 408	Does not exist
Instance on Room 821	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Deluge Valve	Does not exist
Fire Booster Pump Assembly	Does not exist
Roof Tank	Inspected
Condition	4- Between Fair and Poor
Deficiency	DETERIORATED
Deficiency Location/Instance	Bulkhead 1 / (2/2) rusty
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Siamese Connection	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sprinkler Alarm Valve Assembly	Does not exist
Sprinkler Head	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Gong	Does not exist
SWIMMING POOL	Does not exist
VENTILATION	Inspected
Duct- Register / Diffuser	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Exhaust Fan	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire / Smoke Damper	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Mechanical Inspection

K805

Question	Response
VENTILATION	
Supply Fan	Does not exist
Unit Ventilator	Does not exist