

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

Mechanical Inspection

X420

School: **JAMES MONROE CAMPUS - X, 1300 BOYNTON AVENUE, BRONX, NY, 10472**

InspectionId	Inspection Type	Time In	Last Edited
1269133	MECHANICAL	2009-04-23 07:46AM	2009-05-07 09:36AM

Asset Data

Question	Answer
Heating Plant Oil Number	6
Have any Systems/Major Building Components been upgraded?	Systems: All staff and student toilets, urinals and lavatory/sinks Years: 2009 Systems: Refrigerated air dryer Years: 2008 Systems: Gas fired domestic water heater, storage tank Years: 2006 Systems: Kitchen grease traps Years: 2009

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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Packaged / Rooftop Unit	Does not exist
Packaged Terminal A/C	Does not exist
Refrigerant Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Return Fan	Does not exist
Window Type A/C	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not exist
CLIMATE CONTROL SYSTEM	Inspected
Damper Actuator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
DDC Computer	Does not exist
Local Control Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Pneumatic PRV Station	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Pneumatic Tubing	Inspected

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Question	Response
CLIMATE CONTROL SYSTEM	
Pneumatic Tubing	
Condition	3- Fair
Deficiency	No deficiencies recorded
Refrigerated Air Dryer	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Temperature Control Air Compressor	
Condition	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler room (Compressor rings worn out)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Temperature Control Thermostat	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Various location
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	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Valve	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
COMPACTOR	
	Does not exist
CONVEYING	
	Inspected
Dumbwaiters	
	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Teacher's cafeteria / Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Elevators	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Escalators	
	Does not exist
Non-auditorium Handicap Lift	
	Does not exist
Sidewalk / Ash Hoist	
	Inspected
Condition	4- Between Fair and Poor
Deficiency	TRACTION:INOPERABLE
Deficiency Location/Instance	Boiler room Sidewalk elevator 1/2 (cable broken)
Deficiency Quantity	1
Quantity Uom	EACH

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Question	Response
CONVEYING	
Sidewalk / Ash Hoist	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Gravity System	Inspected
Roof Tank	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Penthouse MERs
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Supply Pump	Does not exist
Pressure Booster System	Inspected
Electric Pressure Booster System	Does not exist
Hydraulic/Pneumatic Booster System	Inspected
Domestic Cold Water Tank	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Pressure Booster Pump	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Pressure Booster - Compressor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Service	Inspected
Service Piping (Water Main)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Main - Double Check Valve	Does not exist
Water Main - RPZ	Does not exist
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	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Electric Domestic Water Heater	Does not exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Raypak

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
EquipmentId	N/A
Capacity/Size	511, 500 BTU/HR
Installation Year	2006
Deficiency	No deficiencies recorded
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	Throughout
Deficiency Quantity	4,000
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	3- Fair
Deficiency	No deficiencies recorded
Interior Storm Piping	
	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout
Deficiency Quantity	1,800
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
Deficiency Quantity	1,200
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage Ejector Pump	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sump Pump	
	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Sump Pump	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Vent Piping	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
	Does not exist
EMERGENCY GENERATOR	
	Does not exist
FIXTURES	
	Inspected
Staff And Other	
	Inspected
Boiler Room - Eye Wash	
	Does not exist
Janitor Sink	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
Lavatory/Sink	
Condition	Inspected
Deficiency	1- Good
	No deficiencies recorded
Toilet	
Condition	Inspected
Deficiency	1- Good
	No deficiencies recorded
Urinal	
Condition	Inspected
Deficiency	1- Good
	No deficiencies recorded
Student	
	Inspected
Drinking Fountain	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency Location/Instance	CLOGGED/DIRTY/LEAKING
Deficiency Quantity	In hallway by room 215L (missing faucet)
Quantity Uom	1
Potential Action	EACH
Urgency of Action	MAINTENANCE
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
	No violations recorded
Lavatory/Sink	
Condition	Inspected
Deficiency	1- Good
	No deficiencies recorded
Locker Room Shower	
Condition	Inspected
Alternative Use	3- Fair
Deficiency	Yes
Deficiency Location/Instance	NOT IN USE
Deficiency Quantity	1st floor Boys & Girls locker room
Quantity Uom	2
Potential Action	EACH
Urgency of Action	NO ACTION
Purpose of Action	PRIORITY 1
Violations	LEVEL 1
	No violations recorded
Sink And Fountain Combo Unit	
	Does not exist
Toilet	
Condition	Inspected
Deficiency	1- Good
	No deficiencies recorded
Urinal	
Condition	Inspected
	1- Good

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Question	Response
FIXTURES	
Student	
Urinal	
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not exist
Gas Meter Room Vent	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not exist
HEATING	Inspected
Baseboard/Fin Tube	Does not exist
Heating Coils In Ductwork	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	PH and Basement MERs (fan rooms)
Deficiency Quantity	30
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hydronic Heating	Does not exist
Radiator / Convector	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout
Deficiency Quantity	200
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	5- Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Various locations
Deficiency Quantity	80
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Various location
Deficiency Quantity	500
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1

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Question	Response
HEATING	
Steam Heating	
MER Steam and Condensate Piping	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Piping	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout
Deficiency Quantity	4,000
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	
Condition	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Boiler room (1 out of 2 condensate return pump motor defective)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Piping	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout
Deficiency Quantity	4,000
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	
Condition	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Throughout various location
Deficiency Quantity	100
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
STEAM SUPPLIED BY EXTERNAL SOURCES	
Does not exist	
Terminal Fan Coil Unit	
Does not exist	
Unit Heater/Cabinet Heater	
Does not exist	

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Question	Response
HEATING PLANT	Inspected
Replacement Quantity	18,152
Replacement Uom	MBH
Boiler Auxiliaries	Inspected
Boiler Blowdown/Piping System	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Breeching	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler room (insulation on boiler # 3 breeching cracked and detaching)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Damper (In Breeching)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	Inspected
Boiler Feedwater Pump	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Tank	Inspected
Condition	2- Between Good and Fair
Deficiency	DAMAGED INSULATION
Deficiency Location/Instance	Boiler room'
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Feedwater Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Gas Burner	Does not exist
Boiler Gas/Oil Burner	Does not exist
Boiler Header Valve	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	Inspected
Double Check Valves	Does not exist
RPZ	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Piping	Inspected

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Make-up Water Piping	
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Oil Burner	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Room Steam And Condensate Piping	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler room
Deficiency Quantity	250
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Safety Valve	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Burner Control Panel	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler System	
Condition	Inspected
Coal-fired Boiler	
Condition	Inspected
Instance	Boiler room
Instance Condition	3- Fair
Instance Quantity	0
Instance Quantity Uom	MBH
Manufacturer	Oil city
EquipmentId	7385-1
Capacity/Size	N/A
Installation Year	1924
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded

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Question	Response
HEATING PLANT	
Boiler System	
Coal-fired Boiler	
Instance	Boiler room
Instance Condition	3- Fair
Instance Quantity	0
Instance Quantity Uom	MBH
Manufacturer	Oil city
EquipmentId	7385-2
Capacity/Size	N/A
Installation Year	1924
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Hot Water Boiler	Does not exist
Modular Boiler	Does not exist
Steam Boiler	Inspected
Instance	Boiler room
Instance Condition	3- Fair
Instance Quantity	9,076
Instance Quantity Uom	MBH
Manufacturer	Oil City
EquipmentId	7385-3
Capacity/Size	11690 MBH (Gross)
Installation Year	1924
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler room
Instance Condition	3- Fair
Instance Quantity	9,076
Instance Quantity Uom	MBH
Manufacturer	Oil City
EquipmentId	7385-4
Capacity/Size	11 690 MBH (Gross)
Installation Year	1924
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Systems	Inspected
Boiler Fresh Air Louver/Damper	Inspected
Condition	4- Between Fair and Poor

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Question	Response
HEATING PLANT	
Fuel Systems	
Boiler Fresh Air Louver/Damper	
Deficiency	DEFECTIVE ACTUATOR
Deficiency Location/Instance	Boiler room (3/4)
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
CO/Gas Leak Detection	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fuel Oil Heater	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Level Gauge	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Piping	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Tank	
Condition	Inspected
Deficiency	4- Between Fair and Poor
Deficiency Location/Instance	DEFECTIVE
Deficiency Quantity	# 2 Oil tank room
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPAIR
Purpose of Action	PRIORITY 3
Violations	LEVEL 2
Violations	No violations recorded
Fuel Transfer Pump	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Condition	Does not exist
Oil Leak Detector In Tank Room	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
Overfill Alarm By Oil Fill	
Condition	Inspected
Deficiency	1- Good
Deficiency	No deficiencies recorded
KITCHEN	
Instance	Inspected
Instance	5th floor
CO Detector	
Instance on 5th floor	Does not exist
CO/Gas Leak Detector	
Instance on 5th floor	Does not exist
Gas System	
Instance on 5th floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 5th floor	Inspected

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Question	Response
KITCHEN	
Grease Trap	
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood	
Instance on 5th floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on 5th floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 5th floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 5th floor	Inspected
Instance	Kitchen
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Range Guard
EquipmentId	N/A
Capacity/Size	5 Gallons
Installation Year	1996
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	
Instance on 5th floor	Does not exist
Kitchen Sink	
Instance on 5th floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance	Inspected
Alternative Use	Room # 202, 203, 206, 306, 504, 505 & 506
Instance	No
Alternative Use	Room 201, 401 & 406
Instance	Yes
Acid Waste Neutralizing Tank	
Instance on Room # 202, 203, 206, 306, 504, 505 & 506	Does not exist
Instance on Room 201, 401 & 406	Does not exist
Emergency Shower	
Instance on Room # 202, 203, 206, 306, 504, 505 & 506	Does not exist
Instance on Room 201, 401 & 406	Does not exist
Eye Wash	
Instance on Room # 202, 203, 206, 306, 504, 505 & 506	Does not exist
Instance on Room 201, 401 & 406	Does not exist
Laboratory Hood	
Instance on Room # 202, 203, 206, 306, 504, 505 & 506	Does not exist
Instance on Room 201, 401 & 406	Does not exist
Laboratory Sink	
Instance on Room # 202, 203, 206, 306, 504, 505 & 506	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
SCIENCE DEMO ROOM	
Laboratory Sink	
Instance on Room 201, 401 & 406	Inspected
Instance Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room 201, 401 & 406
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
SCIENCE LAB	
Instance	Room 310, 502, & 503
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 310, 502, & 503	Does not exist
CO Detector	
Instance on Room 310, 502, & 503	Does not exist
CO/Gas Leak Detector	
Instance on Room 310, 502, & 503	Does not exist
Emergency Shower	
Instance on Room 310, 502, & 503	Does not exist
Eye Wash	
Instance on Room 310, 502, & 503	Does not exist
Hood Exhaust Ductwork	
Instance on Room 310, 502, & 503	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 310, 502, & 503	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Hood	
Instance on Room 310, 502, & 503	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 310, 502, & 503	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Room 310, 502, & 503	Does not exist
SCIENCE PREP ROOM	
Instance	Room 501 & 308
Alternative Use	Yes
Instance	Room 502A
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Room 501 & 308	Does not exist
Instance on Room 502A	Inaccessible
Emergency Shower	
Instance on Room 501 & 308	Does not exist
Instance on Room 502A	Inaccessible
Eye Wash	

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SCIENCE PREP ROOM	
Eye Wash	
Instance on Room 501 & 308	Does not exist
Instance on Room 502A	Inaccessible
Hood Exhaust Ductwork	
Instance on Room 501 & 308	Does not exist
Instance on Room 502A	Inaccessible
Hood Exhaust Fan	
Instance on Room 501 & 308	Does not exist
Instance on Room 502A	Inaccessible
Laboratory Hood	
Instance on Room 501 & 308	Does not exist
Instance on Room 502A	Inaccessible
Laboratory Sink	
Instance on Room 501 & 308	Inspected
Instance Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room 501 & 308
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Instance on Room 502A	Inaccessible
Make-up Air Unit	
Instance on Room 501 & 308	Does not exist
Instance on Room 502A	Inaccessible
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Deluge Valve	Does not exist
Fire Booster Pump Assembly	Does not exist
Roof Tank	Does not exist
Siamese Connection	Does not exist
Sprinkler Alarm Valve Assembly	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Head	
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Basement
Deficiency Quantity	500
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Standpipe System	
	Does not exist
Water Gong	
	Does not exist
SWIMMING POOL	
Instance	1st Floor Pool MER in Basement
Filter	
Replacement Quantity	3

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

Mechanical Inspection

X420

Question	Response
SWIMMING POOL	
Filter	
Replacement Uom	EACH
Instance on 1st Floor Pool MER in Basement	Inspected
Instance Condition	5- Poor
Deficiency	DETERIORATED
Deficiency Location/Instance	Pool MER
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heater	
Instance on 1st Floor Pool MER in Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Pumps	
Instance on 1st Floor Pool MER in Basement	Inspected
Instance Condition	5- Poor
Deficiency	DETERIORATED
Deficiency Location/Instance	Basement pool MER
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
VENTILATION	Inspected
Duct- Register / Diffuser	
Condition	3- Fair
Deficiency	No deficiencies recorded
Exhaust Fan	
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Auditorium roof & room B-19 MER (fan belt broken)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fire / Smoke Damper	Does not exist
Heating And Ventilating Unit	Does not exist
Metal Ductwork	
Condition	3- Fair
Deficiency	No deficiencies recorded
Supply Fan	
Condition	3- Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Does not exist