

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

Mechanical Inspection

X401

School: BRONX REGIONAL HS (OLD 133) - X, 1010 REV. J. POLITE AVENUE, BRONX, NY, 10459

InspectionId	Inspection Type	Time In	Last Edited
1198034	MECHANICAL	2008-12-30 02:42PM	2009-05-15 10:22AM

Asset Data

Question	Answer
Heating Plant Oil Number	6
Have any Systems/Major Building Components been upgraded?	Systems: Science labs Rm 503,507 and Prep Rooms 402 and 503A Years: 2005 Systems: Science prep Rms 402 and 405 Years: 2007 Systems: Two DX Split Units for Weight Room. One of two Domestic Water Heat Exchangers, Condensate Return System Years: 2005 Systems: Boiler #2 Re-Tubed Years: 2008 Systems: Boiler #3 Re-Tubed Years: 2003

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	Does not exist
Packaged Terminal A/C	Does not exist
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 209, 221, 420, 431, 435, 446
Deficiency Quantity	6
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	2- Between Good and Fair

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

Mechanical Inspection

X401

Question	Response
CENTRAL ACID WASTE NEUTRALIZING TANK	
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
Damper Actuator	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	1st floor boiler room fresh air dampers, 4th floor fan room fresh air dampers for Gym blower and Auditorium blower
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
DDC Computer	Does not exist
Local Control Panel	Does not exist
Pneumatic PRV Station	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE PRESSURE REDUCING VALVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Pneumatic Tubing	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Refrigerated Air Dryer	Does not exist
Temperature Control Air Compressor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Temperature Control Thermostat	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Various classrooms throughout building
Deficiency Quantity	60
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	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	4th floor fan room steam Supply for Gym and Auditorium blower heating coils
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Terminal Unit Thermostatic Valve	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE

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

Mechanical Inspection

X401

Question	Response
CLIMATE CONTROL SYSTEM	
Terminal Unit Thermostatic Valve	
Deficiency Location/Instance	Various classrooms throughout building
Deficiency Quantity	50
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
COMPACTOR	
	Does not exist
CONVEYING	
	Does not exist
DOMESTIC WATER SYSTEM	
	Inspected
Domestic Cold Water System	
	Inspected
Gravity System	
	Does not exist
Pressure Booster System	
	Does not exist
Water Service	
	Inspected
Service Piping (Water Main)	
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	
Condition	3- Fair
Deficiency	No deficiencies recorded
Domestic Hot Water Remote Storage Tank	
	Does not exist
Domestic Water Heat Exchanger	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Electric Domestic Water Heater	
	Does not exist
Gas Fired Domestic Water Heater	
	Does not exist
Oil Fired Domestic Water Heater	
	Does not exist
Domestic Water Distribution Piping	
Condition	3- Fair
Deficiency	LEAKS
Deficiency Location/Instance	Boiler Room (Below Old Domestic Water HE)
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Boiler Room (Below Old Domestic Water HE)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
	Inspected
House Trap	
Condition	3- Fair
Deficiency	No deficiencies recorded
Interior Floor Drain	
	Inspected

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

Mechanical Inspection

X401

Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Interior Floor Drain	
Condition	3- Fair
Deficiency	No deficiencies recorded
Interior Storm Piping	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Sewage / Waste Piping	
Condition	Inspected
Condition	3- Fair
Deficiency	CLOGGED
Deficiency Location/Instance	House drains on Rev. James Polite and Rogers Place back-up during heavy rains
Deficiency Quantity	100
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	CLOGGED
Deficiency Location/Instance	1st floor boiler room floor drain outlet pipe blocked.
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage Ejector Pump	
	Does not exist
Sump Pump	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Vent Piping	
	Inspected
Condition	3- Fair
Deficiency	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	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Student	
	Inspected
Drinking Fountain	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
	Inspected

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

Mechanical Inspection

X401

Question	Response
FIXTURES	
Student	
Lavatory/Sink	
Condition	3- Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Inspected
Condition	3- Fair
Alternative Use	Yes
Deficiency	NOT IN USE
Deficiency Location/Instance	4th fl gym weight 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
Sink And Fountain Combo Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3- Fair
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	Does not exist
Gas Pressure Booster	Does not exist
HEATING	Inspected
Baseboard/Fin Tube	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Heating Coils In Ductwork	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not exist
Radiator / Convectector	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Various locations in 4th and 3rd floor fan rooms and 1st floor boiler room
Deficiency Quantity	50
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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

Mechanical Inspection

X401

Question	Response
HEATING	
Steam Heating	
F&T/Steam Drip Trap	
Violations	No violations recorded
MER Steam and Condensate Piping	
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st floor boiler room, 4th and 3rd floor fan rooms
Deficiency Quantity	350
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	4th floor fan room steam supply pipe to Auditorium blower heating coil
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Piping	
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return System	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Steam Piping	
Condition	3- Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Various classroom locations throughout building
Deficiency Quantity	60
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	
Terminal Fan Coil Unit	
Does not exist	
Unit Heater/Cabinet Heater	
Does not exist	
HEATING PLANT	
Replacement Quantity	20,250
Replacement Uom	MBH
Boiler Auxiliaries	
Inspected	
Boiler Blowdown/Piping System	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Breeching	
Inspected	
Condition	3- Fair
Deficiency	No deficiencies recorded

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

Mechanical Inspection

X401

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
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	Does not exist
Boiler Feedwater Tank	Does not exist
Feedwater Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	Does not exist
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	Does not exist
Boiler Make-up Water Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Oil Burner	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st floor boiler room # 50500-1, 2 and 3
Deficiency Quantity	3
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	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st floor boiler room
Deficiency Quantity	500
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Safety Valve	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Burner Control Panel	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st floor boiler room
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1

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

Mechanical Inspection

X401

Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Burner Control Panel	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler System	
	Inspected
Coal-fired Boiler	
	Does not exist
Hot Water Boiler	
	Does not exist
Modular Boiler	
	Does not exist
Steam Boiler	
Instance	1st floor boiler room
Instance Condition	3- Fair
Instance Quantity	6,750
Instance Quantity Uom	MBH
Manufacturer	National US
EquipmentId	50500-1
Capacity/Size	6750 MBH NET
Installation Year	1963
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st floor 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
Deficiency	PLUGGED TUBES
Deficiency Location/Instance	Boiler room
Deficiency Quantity	4
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	Boiler Room
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	1st floor boiler room
Instance Condition	3- Fair
Instance Quantity	6,750
Instance Quantity Uom	MBH
Manufacturer	National US
EquipmentId	50500-2
Capacity/Size	6750 MBH Net
Installation Year	1963
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st floor boiler room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2

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

Mechanical Inspection

X401

Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Violations	No violations recorded
Instance	1st floor boiler room
Instance Condition	3- Fair
Instance Quantity	6,750
Instance Quantity Uom	MBH
Manufacturer	National US
EquipmentId	50500-3
Capacity/Size	6750 MBH Net
Installation Year	1963
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	1st floor 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	3- Fair
Deficiency	No deficiencies recorded
CO/Gas Leak Detection	Does not exist
Fuel Oil Heater	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Level Gauge	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Oil Tank	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fuel Transfer Pump	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	1st floor boiler room fuel oil pump oil seals
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Gas Trains And Vent At The Boiler	Does not exist
Oil Leak Detector In Tank Room	Does not exist
Overfill Alarm By Oil Fill	Does not exist
KITCHEN	Inspected
Instance	3rd floor kitchen
CO Detector	
Instance on 3rd floor kitchen	Does not exist
CO/Gas Leak Detector	

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

Mechanical Inspection

X401

Question	Response
KITCHEN	
CO/Gas Leak Detector	
Instance on 3rd floor kitchen	Does not exist
Gas System	
Instance on 3rd floor kitchen	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 3rd floor kitchen	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood	
Instance on 3rd floor kitchen	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on 3rd floor kitchen	Inspected
Instance Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Kitchen (1 of 2)
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Hood Exhaust Fan	
Instance on 3rd floor kitchen	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 3rd floor kitchen	Does not exist
Hot Water Temperature Booster	
Instance on 3rd floor kitchen	Inspected
Instance Condition	3- Fair
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
Kitchen Sink	
Instance on 3rd floor kitchen	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance	Inspected
Alternative Use	RMS 403,407, 303 and 307
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on RMS 403,407, 303 and 307	Does not exist
Emergency Shower	
Instance on RMS 403,407, 303 and 307	Does not exist
Eye Wash	

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

Mechanical Inspection

X401

Question	Response
SCIENCE DEMO ROOM	
Eye Wash	
Instance on RMS 403,407, 303 and 307	Does not exist
Laboratory Hood	
Instance on RMS 403,407, 303 and 307	Does not exist
Laboratory Sink	
Instance on RMS 403,407, 303 and 307	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
SCIENCE LAB	Inspected
Instance	Rm 402 (With Mobile Hood)
Alternative Use	No
Instance	Rm 503A and 507
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rm 402 (With Mobile Hood)	Does not exist
Instance on Rm 503A and 507	Does not exist
CO Detector	
Instance on Rm 402 (With Mobile Hood)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rm 503A and 507	Does not exist
CO/Gas Leak Detector	
Instance on Rm 402 (With Mobile Hood)	Does not exist
Instance on Rm 503A and 507	Does not exist
Emergency Shower	
Instance on Rm 402 (With Mobile Hood)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rm 503A and 507	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Rm 402 (With Mobile Hood)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rm 503A and 507	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rm 402 (With Mobile Hood)	Does not exist
Instance on Rm 503A and 507	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Rm 402 (With Mobile Hood)	Does not exist
Instance on Rm 503A and 507	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Laboratory Hood	
Instance on Rm 402 (With Mobile Hood)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rm 503A and 507	Inspected

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

Mechanical Inspection

X401

Question	Response
SCIENCE LAB	
Laboratory Hood	
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rm 402 (With Mobile Hood)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rm 503A and 507	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rm 402 (With Mobile Hood)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rm 503A and 507	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	
Instance	Inspected
Alternative Use	Rm 503B (Shares Hood with Science Lab 503)
Alternative Use	No
Instance	Rm 405 (With Portable Hood)
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rm 503B (Shares Hood with Science Lab 503)	Does not exist
Instance on Rm 405 (With Portable Hood)	Does not exist
Emergency Shower	
Instance on Rm 503B (Shares Hood with Science Lab 503)	Does not exist
Instance on Rm 405 (With Portable Hood)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Rm 503B (Shares Hood with Science Lab 503)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rm 405 (With Portable Hood)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rm 503B (Shares Hood with Science Lab 503)	Does not exist
Instance on Rm 405 (With Portable Hood)	Does not exist
Hood Exhaust Fan	
Instance on Rm 503B (Shares Hood with Science Lab 503)	Does not exist
Instance on Rm 405 (With Portable Hood)	Does not exist
Laboratory Hood	
Instance on Rm 405 (With Portable Hood)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rm 503B (Shares Hood with Science Lab 503)	Does not exist
Laboratory Sink	
Instance on Rm 503B (Shares Hood with Science Lab 503)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Rm 405 (With Portable Hood)	Inspected

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

Mechanical Inspection

X401

Question	Response
SCIENCE PREP ROOM	
Laboratory Sink	
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rm 503B (Shares Hood with Science Lab 503)	Does not exist
Instance on Rm 405 (With Portable Hood)	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Deluge Valve	Does not exist
Fire Booster Pump Assembly	Does not exist
Roof Tank	Does not exist
Siamese Connection	Inspected
Condition	3- Fair
Deficiency	MISSING CAPS
Deficiency Location/Instance	Rev. James A Potite Ave
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sprinkler Alarm Valve Assembly	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Standpipe System	Does not exist
Water Gong	Does not exist
SWIMMING POOL	
VENTILATION	
Duct- Register / Diffuser	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Exhaust Fan	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Main roof
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
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	Inspected
Condition	3- Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	4th floor fan room - Blowers for locker room, music room, gymnasium and auditorium I Exhaust fans for locker room, gymnasium and auditorium
Deficiency Quantity	14

NYC Department of Education
Building Condition Assessment Survey 2008-2009

Mechanical Inspection

X401

Question	Response
VENTILATION	
Metal Ductwork	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Third floor fan room - Cafeteria blower & exhaust fans, and teachers cafeteria blower
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Does not exist