

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Mechanical Inspection

M099

School: **I.S. 99 - MANHATTAN, 410 EAST 100 STREET, MANHATTAN, NY, 10029**

InspectionId	Inspection Type	Time In	Last Edited
1690038	MECHANICAL	2010-11-08 08:45AM	2010-12-06 01:53PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Science Labs 214, 214B, 514; Science Prep Room 214A; Electric Domestic Water Heater Years: 2007 Systems: A/C Equipment for MDF Room; Hood Fire Suppression System Years: 2006 Systems: Heating Plant; Gas Fired Domestic Water Heater; Climate Control System Years: 2000
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	8,000
Total # of below ground tanks	0
Total capacity of all below ground tanks in gal.	0

Priority Condition

Condition Description	Component Affected	Location Description	Person(s) Notified
CO/Gas leak detection system has defective control panel	CO/Gas leak detection system	Boiler Room	Mr. Frank Sheran (Fireman)

Inspection

Question	Response
MECHANICAL	
AIR CONDITIONING	Does not exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Basement
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
CLIMATE CONTROL SYSTEM	Inspected
DDC SYSTEM	Does not exist
ELECTRIC SYSTEM	Does not exist
HYBRID SYSTEM	Does not exist
PNEUMATIC SYSTEM	Inspected
Instance	Throughout the building
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	61-80%
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Various locations
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE TEMPERATURE CONTROL ZONE VALVE
Deficiency Location/Instance	Basement MER by Auditorium Supply Fan

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Question	Response
CLIMATE CONTROL SYSTEM	
PNEUMATIC SYSTEM	
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	PNEUMATIC TUBING:DEFECTIVE/LEAKS AIR
Deficiency Location/Instance	Room 407 and other room on the 4th floor
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
COMPACTOR	Does not exist
CONVEYING	Inspected
ASH HOIST	Does not exist
DUMBWAITERS	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Corridor 1st to 5th floor
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
ELEVATORS	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
ESCALATORS	Does not exist
Non-auditorium Handicap Lift - Stair	Does not exist
Non-auditorium Handicap Lift - Vertical	Does not exist
SIDEWALK ELEVATOR	Does not exist
DOMESTIC WATER SYSTEM	Inspected
DOMESTIC COLD WATER SYSTEM	Inspected
Gravity System	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	DEFECTIVE AUXILIARIES
Deficiency Location/Instance	Basement (air leak at control panel)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Pressure Booster Pump	Inspected
Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Basement

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Question	Response
DOMESTIC WATER SYSTEM	
DOMESTIC COLD WATER SYSTEM	
Pressure Booster System	
Hydraulic/Pneumatic Booster System	
Pressure Booster Pump	
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations 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	Does not exist
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	PVI
EquipmentId	N/A
Capacity/Size	399 MBH Input / 400 Gallons
Installation Year	2000
Source of Installation Year	Documented
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 the building
Deficiency Quantity	3,000
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE

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Question	Response
DOMESTIC WATER SYSTEM	
DOMESTIC WATER DISTRIBUTION PIPING	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
HOUSE TRAP	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
INTERIOR FLOOR DRAIN	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
INTERIOR STORM PIPING	
Condition	Inspected
Deficiency	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout the building
Deficiency Quantity	1,250
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	CLOGGED
Deficiency Location/Instance	Roof drain line NW Corner
Deficiency Quantity	50
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SEWAGE / WASTE PIPING	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout the building
Deficiency Quantity	833
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SEWAGE EJECTOR PUMP	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Room B12
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SUMP PUMP	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
VENT PIPING	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist
FIXTURES	Inspected
STAFF AND OTHER	Inspected
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
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	1st floor Boy's bathroom / Missing faucet (1/3)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Locker Room Shower	Inspected
Instance on Room 565	Inspected
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative Use	Yes
Deficiency	NOT IN USE
Deficiency Location/Instance	Room 565
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

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Question	Response
GAS SERVICE	
CO/GAS LEAK DETECTION	Inspected
Condition	3- Fair
Deficiency	CONTROL PANEL NOT OPERATIONAL
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
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
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	3- Fair
Deficiency	No deficiencies recorded
HEATING COILS IN DUCTWORK	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Basement MER
Deficiency Quantity	4
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	Various locations (~50%)
Deficiency Quantity	60
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE AUXILIARY (VALVE, VENT)
Deficiency Location/Instance	Various locations (self-contained valves)
Deficiency Quantity	10
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
STEAM HEATING	Inspected
F&T/Steam Drip Trap	Inspected

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Question	Response
HEATING	
STEAM HEATING	
F&T/Steam Drip Trap	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Basement MER
Deficiency Quantity	100
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Basement MER by Auditorium Supply Fan
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement by Auditorium Blower
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	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout the building
Deficiency Quantity	1,700
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Condensate Return Pumping System	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Steam Piping	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout the building
Deficiency Quantity	1,700
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	2- Between Good and Fair

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Question	Response
HEATING	
STEAM HEATING	
Terminal Unit Thermostatic Trap	
Deficiency	No deficiencies recorded
STEAM SUPPLIED BY EXTERNAL SOURCES	Does not exist
UNIT HEATER/CABINET HEATER	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Basement Exit by Room B4 (1 of 4)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE UNIT
Deficiency Location/Instance	Basement Vestibule Exit E/F
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING PLANT	Inspected
Replacement Quantity	10,322
Replacement Uom	MBH
Instance	Basement
Burner Type	Dual Fuel (Gas / Oil)
Heating Plant Oil Number	2
BOILER AUXILIARIES	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
HEATING PLANT	
BOILER AUXILIARIES	
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
BOILER SYSTEM	
Instance on Basement	Inspected
Coal-fired Boiler	
Instance on Basement	Does not exist
Hot Water Boiler	
Instance on Basement	Does not exist
Modular Boiler	
Instance on Basement	Does not exist
Steam Boiler	
Instance on Basement	Inspected
Instance	Basement
Instance Condition	2- Between Good and Fair
Instance Quantity	5,161
Instance Quantity Uom	MBH
Manufacturer	Easco
EquipmentId	7298-1
Capacity/Size	5161 MBH Net
Installation Year	2000
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement
Instance Condition	2- Between Good and Fair
Instance Quantity	5,161
Instance Quantity Uom	MBH
Manufacturer	Easco
EquipmentId	7298-2
Capacity/Size	5161 MBH Net
Installation Year	2000
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
FUEL SYSTEMS	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	BURNER CONTROL PANEL:DEFECTIVE
Deficiency Location/Instance	Boiler Room at Boiler #1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3

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Question	Response
HEATING PLANT	
FUEL SYSTEMS	
Burner/Burner Control Panel	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
IDF (ENCLOSED ROOMS)	Does not exist
KITCHEN	Inspected
Instance	1st Floor
CO DETECTOR	
Instance on 1st Floor	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DETECTOR MISSING
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
GAS SYSTEM	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
GREASE TRAP	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
HOOD	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
HOOD EXHAUST DUCTWORK	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
HOOD EXHAUST FAN	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
HOOD FIRE SUPPRESSION SYSTEM	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
HOT WATER TEMPERATURE BOOSTER	
Instance on 1st Floor	Does not exist
KITCHEN SINK	
Instance on 1st Floor	Inspected

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Question	Response
KITCHEN	
KITCHEN SINK	
Instance Condition	3- Fair
Deficiency	MISSING INDIRECT WASTE
Deficiency Location/Instance	Kitchen (1/3)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 4
Violations	20516
Deficiency	DEFECTIVE
Deficiency Location/Instance	Kitchen
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MDF ROOM	Inspected
Instance	Room 453
A/C EQUIPMENT	
Instance on Room 453	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 453
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
VENTILATION EQUIPMENT	
Instance on Room 453	Does not exist
SCIENCE DEMO ROOM	
Instance on Room 407	Inspected
Alternative Use	No
Instance on Room 409	Inspected
Alternative Use	Yes
ACID WASTE NEUTRALIZING TANK	
Instance on Room 407	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 409	Does not exist
EMERGENCY SHOWER	
Instance on Room 407	Does not exist
Instance on Room 409	Does not exist
EYE WASH	
Instance on Room 407	Does not exist
Instance on Room 409	Does not exist
FIXED LABORATORY HOOD	
Instance on Room 407	Does not exist
Instance on Room 409	Does not exist
LABORATORY SINK	
Instance on Room 407	Inspected
Instance Condition	3- Fair

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Question	Response
SCIENCE DEMO ROOM	
LABORATORY SINK	
Deficiency	No deficiencies recorded
Instance on Room 409	Inspected
Instance Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room 409
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
PORTABLE LABORATORY HOOD	
Instance on Room 407	Does not exist
Instance on Room 409	Does not exist
SCIENCE LAB	
Instance on Room 214	Inspected
Alternative Use	No
Instance on Room 214B	Inspected
Alternative Use	No
Instance on Room 514	Inspected
Alternative Use	No
ACID WASTE NEUTRALIZING TANK	
Instance on Room 214	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 214B	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 514	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
CO DETECTOR	
Instance on Room 214	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 214B	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DETECTOR MISSING
Deficiency Location/Instance	Room 214B
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Room 514	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
EMERGENCY SHOWER	
Instance on Room 214	Does not exist
Instance on Room 214B	Does not exist
Instance on Room 514	Does not exist
EYE WASH	

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Question	Response
SCIENCE LAB	
EYE WASH	
Instance on Room 214	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 214B	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 514	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
FIXED LABORATORY HOOD	
Instance on Room 214	Does not exist
Instance on Room 214B	Does not exist
Instance on Room 514	Does not exist
HOOD EXHAUST DUCTWORK	
Instance on Room 214	Does not exist
Instance on Room 214B	Does not exist
Instance on Room 514	Does not exist
HOOD EXHAUST FAN	
Instance on Room 214	Does not exist
Instance on Room 214B	Does not exist
Instance on Room 514	Does not exist
LABORATORY SINK	
Instance on Room 214	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 214B	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 514	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
MAKE-UP AIR UNIT	
Instance on Room 214	Does not exist
Instance on Room 214B	Does not exist
Instance on Room 514	Does not exist
PORTABLE LABORATORY HOOD	
Instance on Room 214	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on Room 214B	Does not exist
Instance on Room 514	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
SCIENCE PREP ROOM	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Inspected
Alternative Use	No
ACID WASTE NEUTRALIZING TANK	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
EMERGENCY SHOWER	

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Question	Response
SCIENCE PREP ROOM	
EMERGENCY SHOWER	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
EYE WASH	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
FIXED LABORATORY HOOD	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
HOOD EXHAUST DUCTWORK	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
HOOD EXHAUST FAN	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
LABORATORY SINK	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
MAKE-UP AIR UNIT	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Does not exist
PORTABLE LABORATORY HOOD	
Instance on Room 214A (Fixed Laboratory Hood is shared with Science Lab 214)	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
DELUGE VALVE	
	Does not exist
FIRE BOOSTER PUMP ASSEMBLY	
	Does not exist
ROOF TANK	
	Does not exist
SIAMESE CONNECTION	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
SPRINKLER ALARM VALVE ASSEMBLY	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
SPRINKLER HEAD	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
SPRINKLER PIPING	
Condition	Inspected
Deficiency	3- Fair
	No deficiencies recorded
STANDPIPE SYSTEM	
	Does not exist
WATER GONG	
	Does not exist
SWIMMING POOL	
	Does not exist

**NYC Department of Education
Building Condition Assessment Survey 2010-2011**

Mechanical Inspection

M099

Question	Response
VENTILATION	Inspected
EXHAUST FAN	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Basement / House Exhaust Fans
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Roof West Wing
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING AND VENTILATING UNIT	Does not exist
METAL DUCTWORK	Inspected
Condition	3- Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Basement @ Auditorium Exhaust Fan
Deficiency Quantity	1
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	Inspected
Condition	4- Between Fair and Poor
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout the building
Deficiency Quantity	60
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE
Deficiency Location/Instance	Various locations (old type units)
Deficiency Quantity	40
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded