

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

Mechanical Inspection

K013

School: **P.S. 13 - BROOKLYN, 557 PENNSYLVANIA AVENUE, BROOKLYN, NY, 11207**

InspectionId	Inspection Type	Time In	Last Edited
1660107	MECHANICAL	2011-01-26 08:44AM	2011-04-28 02:36PM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Sewage ejector pump (1/2). Years: 2009. Systems: Kitchen grease trap. Years: 2008. Systems: Science lab 126 Years: 2006. Systems: DX split system for MDF room. Years: 2004.
Are there fuel tanks?	Yes
Total # of above ground tanks	2
Total capacity of all above ground tanks in gal.	15,000
Total # of below ground tanks	0
Total capacity of all below ground tanks in gal.	0

Priority Condition

No condition recorded

Inspection

Question	Response
MECHANICAL	
AIR CONDITIONING	Inspected
CHILLED WATER SYSTEM	Inspected
Absorption Chiller	Does not exist
Air Cooled Chiller	Inspected
Instance	Mechanical room # 360 (evaporating unit only).
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Dunham-Bush.
EquipmentId	N/A.
Capacity/Size	80 Tons.
Installation Year	1974
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Air Cooled Condenser	Inspected
Instance	Rooftop of main section.
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Dunham-Bush.
EquipmentId	N/A.
Capacity/Size	80 Tons.
Installation Year	1974
Source of Installation Year	Documented
Deficiency	UP TO 100 TONS:BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Air Separator	Inspected

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Question	Response
AIR CONDITIONING	
CHILLED WATER SYSTEM	
Air Separator	
Condition	3- Fair
Deficiency	No deficiencies recorded
Backflow Preventer	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Central Station Air Handler	Does not exist
Chilled Water Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Chilled Water Pump	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Room # 360 (2/2).
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Chiller Emergency Stop Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Cold Water Piping (A/C Make-up)	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Expansion Tank	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fan Coil Unit	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Kindergarten rooms in the first floors (12/16).
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Kindergarten rooms in the first floor (14/16).
Deficiency Quantity	14
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Packaged Air Cooled Chiller	Does not exist
Water Cooled Chiller	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

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Question	Response
AIR CONDITIONING	
DX SPLIT SYSTEM	Inspected
Indoor Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
PACKAGED / ROOFTOP UNIT	Does not exist
PACKAGED TERMINAL A/C	Does not exist
REFRIGERANT PIPING	Inspected
Condition	3- Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Room # C 24
Deficiency Quantity	40
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
RETURN FAN	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not exist
CLIMATE CONTROL SYSTEM	Inspected
DDC SYSTEM	Does not exist
ELECTRIC SYSTEM	Does not exist
HYBRID SYSTEM	Does not exist
PNEUMATIC SYSTEM	Inspected
Instance	Throughout this building.
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	41-60%
Deficiency	DEFECTIVE AIR COMPRESSOR
Deficiency Location/Instance	Boiler room/ Compressor # 1 is leaking (1/2).
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE DAMPER ACTUATOR
Deficiency Location/Instance	Mechanical rooms # C-24, and # 360
Deficiency Quantity	18
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE LOCAL CONTROL PANEL
Deficiency Location/Instance	Room # C24
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

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Question	Response
CLIMATE CONTROL SYSTEM	
PNEUMATIC SYSTEM	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Teacher's lounge, kitchen area, first floor hallway southeast section, outside room # 339, and room # 141 (leaking air or broken).
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE TERMINAL UNIT THERMOSTATIC VALVE
Deficiency Location/Instance	Rooms # 230, 224, and 328
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
COMPACTOR	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room # C19
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
CONVEYING	Inspected
ASH HOIST	Does not exist
DUMBWAITERS	Does not exist
ELEVATORS	Under construction
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	Does not exist
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	Inspected

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Question	Response
DOMESTIC WATER SYSTEM	
DOMESTIC HOT WATER SYSTEM	
Domestic Water Heat Exchanger	
Condition	3- Fair
Deficiency	No deficiencies recorded
Electric Domestic Water Heater	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	
Does not exist	
Oil Fired Domestic Water Heater	
Does not exist	
DOMESTIC WATER DISTRIBUTION PIPING	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	
Inspected	
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	No deficiencies recorded
SEWAGE / WASTE PIPING	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
SEWAGE EJECTOR PUMP	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler room/ Defective float control
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
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
SUMP PUMP	
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
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler room/ Defective float control (2/2).

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DRAIN/WASTE/VENT AND STORM SYSTEM	
SUMP PUMP	
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
VENT PIPING	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
Condition	Does not exist
FIXTURES	
Condition	Inspected
STAFF AND OTHER	
Condition	Inspected
Janitor Sink	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Toilet	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Urinal	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
STUDENT	
Condition	Inspected
Drinking Fountain	
Condition	Inspected
Deficiency	3- Fair
Deficiency	CLOGGED/DIRTY/LEAKING
Deficiency Location/Instance	Hallway near exit #6 on the 1st floor.
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Hallway across from room # 237 (northeast section).
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	
Condition	Inspected
Deficiency	3- Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Room # 337, 237, 2nd Floor Northeast corridor
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

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Question	Response
FIXTURES	
STUDENT	
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Northeast hallway next to room # 307
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Toilet	Inspected
Condition	3- Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Room # 247
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Urinal	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
CO/GAS LEAK DETECTION	Does not exist
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	Does not exist
HYDRONIC HEATING	Does not exist
RADIATOR / CONVECTOR	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
STEAM HEATING	Inspected
F&T/Steam Drip Trap	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Crawlspace behind rooms C21 (north and south.)
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

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Question	Response
HEATING	
STEAM HEATING	
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Crawl space behind room # C-21.
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 Pumping System	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE CONTROLS
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
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Room # C24, Boiler room / Leaking vacuum and transfer pumps (5/6).
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Crawl space behind room C-19.
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Various locations.
Deficiency Quantity	5
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
UNIT HEATER/CABINET HEATER	Inspected
Condition	3- Fair

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Question	Response
HEATING	
UNIT HEATER/CABINET HEATER	
Deficiency	No deficiencies recorded
HEATING PLANT	
Replacement Quantity	Inspected
Replacement Uom	12,028
Instance	MBH
Burner Type	Basement.
Heating Plant Oil Number	Oil
	6
BOILER AUXILIARIES	
Instance on Basement.	Inspected
Boiler Auxiliary Piping	
Instance on Basement.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Basement.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Basement.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement.	Does not exist
Boiler Flue Exhaust	
Instance on Basement.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement.	Does not exist
Boiler Room Steam And Condensate Piping	
Instance on Basement.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement.	Inspected
Instance Condition	3- Fair
Deficiency	MISSING SAFETY VALVE PIPING
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations 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	

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Question	Response
HEATING PLANT	
BOILER SYSTEM	
Steam Boiler	
Instance on Basement.	Inspected
Instance	Boiler room.
Instance Condition	3- Fair
Instance Quantity	6,014
Instance Quantity Uom	MBH
Manufacturer	Federal Boiler.
EquipmentId	59051-1.
Capacity/Size	6014 MBH (Net).
Installation Year	1974
Source of Installation Year	Documented
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	50
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Boiler room.
Instance Condition	3- Fair
Instance Quantity	6,014
Instance Quantity Uom	MBH
Manufacturer	Federal Boiler.
EquipmentId	59051-2.
Capacity/Size	6014 MBH (Net).
Installation Year	1974
Source of Installation Year	Documented
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Quantity	50
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
FUEL SYSTEMS	
Instance on Basement.	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement.	Inspected
Instance Condition	3- Fair
Deficiency	BURNER CONTROL PANEL: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
Deficiency	OIL BURNER:BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler room.
Deficiency Quantity	2

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Question	Response
HEATING PLANT	
FUEL SYSTEMS	
Burner/Burner Control Panel	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Oil Storage/Supply System	
Instance on Basement.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement.	Does not exist
IDF (ENCLOSED ROOMS)	
Instance	Inspected
Instance	Room # 108.
Instance	Room # 218.
A/C EQUIPMENT	
Instance on Room # 108.	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room # 108.
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room # 218.	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room # 208/ Defective window A/C unit.
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
VENTILATION EQUIPMENT	
Instance on Room # 108.	Does not exist
Instance on Room # 218.	Does not exist
KITCHEN	
Instance	Inspected
Instance	First floor.
CO DETECTOR	
Instance on First floor.	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DETECTOR MISSING
Deficiency Location/Instance	First floor.
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 First floor.	Inspected

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Question	Response
KITCHEN	
GAS SYSTEM	
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
GREASE TRAP	
Instance on First floor.	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
HOOD	
Instance on First floor.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
HOOD EXHAUST DUCTWORK	
Instance on First floor.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
HOOD EXHAUST FAN	
Instance on First floor.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
HOOD FIRE SUPPRESSION SYSTEM	
Instance on First floor.	Does not exist
HOT WATER TEMPERATURE BOOSTER	
Instance on First floor.	Does not exist
KITCHEN SINK	
Instance on First floor.	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
MDF ROOM	
Instance	Inspected
	Room # 223A.
A/C EQUIPMENT	
Instance on Room # 223A.	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
VENTILATION EQUIPMENT	
Instance on Room # 223A.	Does not exist
SCIENCE DEMO ROOM	
	Does not exist
SCIENCE LAB	
Instance on Room #126.	Inspected
Alternative Use	No
ACID WASTE NEUTRALIZING TANK	
Instance on Room #126.	Does not exist
CO DETECTOR	
Instance on Room #126.	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DETECTOR MISSING
Deficiency Location/Instance	Room 126
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
EMERGENCY SHOWER	
Instance on Room #126.	Does not exist

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Question	Response
SCIENCE LAB	
EMERGENCY SHOWER	
EYE WASH	
Instance on Room #126.	Does not exist
FIXED LABORATORY HOOD	
Instance on Room #126.	Does not exist
HOOD EXHAUST DUCTWORK	
Instance on Room #126.	Does not exist
HOOD EXHAUST FAN	
Instance on Room #126.	Does not exist
LABORATORY SINK	
Instance on Room #126.	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
MAKE-UP AIR UNIT	
Instance on Room #126.	Does not exist
PORTABLE LABORATORY HOOD	
Instance on Room #126.	Does not exist
SCIENCE PREP ROOM	
Instance on Room # 325	Inspected
Alternative Use	Yes
ACID WASTE NEUTRALIZING TANK	
Instance on Room # 325	Does not exist
EMERGENCY SHOWER	
Instance on Room # 325	Does not exist
EYE WASH	
Instance on Room # 325	Does not exist
FIXED LABORATORY HOOD	
Instance on Room # 325	Does not exist
HOOD EXHAUST DUCTWORK	
Instance on Room # 325	Does not exist
HOOD EXHAUST FAN	
Instance on Room # 325	Does not exist
LABORATORY SINK	
Instance on Room # 325	Inspected
Instance Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room 325
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
MAKE-UP AIR UNIT	
Instance on Room # 325	Does not exist
PORTABLE LABORATORY HOOD	
Instance on Room # 325	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	3- Fair
Deficiency	No deficiencies recorded

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
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	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
EXHAUST FAN	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
HEATING AND VENTILATING UNIT	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Rooms C24, 360/ Units MZ-16, MZ-17, and MZ -24.
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
METAL DUCTWORK	Inspected
Condition	3- Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	Room # C-24/ MZ-16
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Room # 227/Damaged transfer grill at entrance door.
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE VOLUME DAMPER
Deficiency Location/Instance	Room # C-24, 360/ Defective damper actuators.
Deficiency Quantity	18
Quantity Uom	EACH
Potential Action	REPLACE

NYC Department of Education
Building Condition Assessment Survey 2010-2011

Mechanical Inspection

K013

Question	Response
VENTILATION	
METAL DUCTWORK	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SUPPLY FAN	Does not exist
UNIT VENTILATOR	Does not exist