

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

***Mechanical Inspection***

**M047**

**School:** J.H.S. 47 (SCH FOR THE DEAF) - M, 223 EAST 23 STREET, MANHATTAN, NY, 10010

InspectionId	Inspection Type	Time In	Last Edited
2180047	MECHANICAL	2010-12-15 09:55AM	2011-01-09 11:06PM

***Asset Data***

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Kitchen - Hood Fire Suppression System; A/C Equipment for MDF Room (DX Split System) Years: 2006 (Estimated) Systems: Steam Supplied by External Sources - Partial replacement of components Years: 2009
Are there fuel tanks?	No

***Priority Condition***

No condition recorded

***Inspection***

Question	Response
<b>MECHANICAL</b>	
<b>AIR CONDITIONING</b>	Inspected
<b>CHILLED WATER SYSTEM</b>	Inspected
<b>Absorption Chiller</b>	Does not exist
<b>Air Cooled Chiller</b>	Inspected
Instance	Basement (2nd Building Addition)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	TRANE
EquipmentId	N/A
Capacity/Size	60 Tons
Installation Year	1976
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement (Original Building)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	#1
Capacity/Size	110 Tons
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement (Original Building)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	#2
Capacity/Size	110 Tons
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement (Original Building)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>CHILLED WATER SYSTEM</b>	
<b>Air Cooled Chiller</b>	
Manufacturer	McQuay
EquipmentId	#3
Capacity/Size	110 Tons
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Air Cooled Condenser</b>	
Instance	Inspected
Instance	School Courtyard
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	N/A
Capacity/Size	110 Tons
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	School Courtyard
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	N/A
Capacity/Size	110 Tons
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	School Courtyard
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	N/A
Capacity/Size	110 Tons
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Roof (Plaza Deck) of 2nd Building Addition
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	TRANE
EquipmentId	N/A
Capacity/Size	60 Tons
Installation Year	1976
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Air Separator</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Backflow Preventer</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>CHILLED WATER SYSTEM</b>	
<b>Central Station Air Handler</b>	Inspected
Instance	2nd floor MER (2nd Building Addition)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	TRANE
EquipmentId	AIR HANDLER #1
Capacity/Size	1 1/2 HP Motor
Installation Year	1976
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Cafeteria Ceiling
Instance Condition	3- Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	AHU-4 and AHU-5
Capacity/Size	N/A
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement (Original Building)
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	AHU-1, AHU-2 and AHU-3
Capacity/Size	N/A
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Basement (Original Building)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	AHU-6
Capacity/Size	5 HP Motor
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Chilled Water Piping</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Chilled Water Pump</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Chiller Emergency Stop Switch</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Cold Water Piping (A/C Make-up)</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>CHILLED WATER SYSTEM</b>	
<b>Expansion Tank</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fan Coil Unit</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Packaged Air Cooled Chiller</b>	Does not exist
<b>Water Cooled Chiller</b>	Does not exist
<b>CONDENSER WATER PIPING</b>	Does not exist
<b>CONDENSER WATER PUMP</b>	Does not exist
<b>COOLING COILS IN DUCTWORK</b>	Does not exist
<b>COOLING TOWER</b>	Does not exist
<b>DX SPLIT SYSTEM</b>	Inspected
<b>Indoor Unit</b>	Inspected
Condition	3- Fair
Deficiency	OVER 5 TONS:NOT IN USE
Deficiency Location/Instance	PH MER (Original Building)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
<b>Outdoor Unit</b>	Inspected
Condition	3- Fair
Deficiency	OVER 5 TONS:NOT IN USE
Deficiency Location/Instance	Gym Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
<b>PACKAGED / ROOFTOP UNIT</b>	Inspected
Instance	Gym Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	N/A
Capacity/Size	30 Tons
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Gym Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	McQuay
EquipmentId	N/A
Capacity/Size	11.5 Tons
Installation Year	1993
Source of Installation Year	Documented
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>PACKAGED TERMINAL A/C</b>	Does not exist
<b>REFRIGERANT PIPING</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>RETURN FAN</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	2nd floor MER (2nd Building Addition)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not exist
<b>CLIMATE CONTROL SYSTEM</b>	Inspected
<b>DDC SYSTEM</b>	Does not exist
<b>ELECTRIC SYSTEM</b>	Inspected
Instance	Various rooms in original building (Cooling VAV Controls)
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
<b>HYBRID SYSTEM</b>	Does not exist
<b>PNEUMATIC SYSTEM</b>	Inspected
Instance	Throughout
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 rooms including Room 130, Room 212/214 and Room 218/220
Deficiency Quantity	15
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	2nd floor MER (2nd Building Addition) @ Air Handler Unit #1 ductwork; Cafeteria Ceiling @ AHU-5 ductwork
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>COMPACTOR</b>	Does not exist
<b>CONVEYING</b>	Inspected
<b>ASH HOIST</b>	Does not exist
<b>DUMBWAITERS</b>	Does not exist
<b>ELEVATORS</b>	Inspected
Condition	3- Fair

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<b>Question</b>	<b>Response</b>
<b>CONVEYING</b>	
<b>ELEVATORS</b>	
Deficiency	No deficiencies recorded
<b>ESCALATORS</b>	Does not exist
<b>Non-auditorium Handicap Lift - Stair</b>	Does not exist
<b>Non-auditorium Handicap Lift - Vertical</b>	Does not exist
<b>SIDEWALK ELEVATOR</b>	Does not exist
<b>DOMESTIC WATER SYSTEM</b>	Inspected
<b>DOMESTIC COLD WATER SYSTEM</b>	Inspected
<b>Gravity System</b>	Does not exist
<b>Pressure Booster System</b>	Inspected
<b>Electric Pressure Booster System</b>	Does not exist
<b>Hydraulic/Pneumatic Booster System</b>	Inspected
<b>Domestic Cold Water Tank</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Pressure Booster Pump</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Basement (Original Building)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Water Pressure Booster - Compressor</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Water Service</b>	Inspected
<b>Service Piping (Water Main)</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Water Main - Double Check Valve</b>	Does not exist
<b>Water Main - RPZ</b>	Does not exist
<b>DOMESTIC HOT WATER SYSTEM</b>	Inspected
<b>Domestic Hot Water Circulating Pump</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Domestic Hot Water Remote Storage Tank</b>	Does not exist
<b>Domestic Water Heat Exchanger</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Electric Domestic Water Heater</b>	Does not exist
<b>Gas Fired Domestic Water Heater</b>	Does not exist
<b>Oil Fired Domestic Water Heater</b>	Does not exist
<b>DOMESTIC WATER DISTRIBUTION PIPING</b>	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout Original Building
Deficiency Quantity	2,200
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>DOMESTIC WATER DISTRIBUTION PIPING</b>	
Violations	No violations recorded
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	Inspected
<b>HOUSE TRAP</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>INTERIOR FLOOR DRAIN</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>INTERIOR STORM PIPING</b>	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout Original Building
Deficiency Quantity	850
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>SEWAGE / WASTE PIPING</b>	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout Original Building
Deficiency Quantity	567
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>SEWAGE EJECTOR PUMP</b>	Does not exist
<b>SUMP PUMP</b>	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Basement (Original Building) (1 of 1)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>VENT PIPING</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	Inspected
<b>DUAL TEMPERATURE PIPING</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE PUMP</b>	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Basement (2nd Building Addition)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1

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<b>Question</b>	<b>Response</b>
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
<b>DUAL TEMPERATURE PUMP</b>	
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>DUAL TEMPERATURE TERMINAL FAN COIL UNIT</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Room 118C
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>FIXTURES</b>	Inspected
<b>STAFF AND OTHER</b>	Inspected
<b>Janitor Sink</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Does not exist
<b>STUDENT</b>	Inspected
<b>Drinking Fountain</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Locker Room Shower</b>	Does not exist
<b>Sink And Fountain Combo Unit</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>GAS FIRED FURNACE</b>	Does not exist
<b>GAS SERVICE</b>	Inspected
<b>CO/GAS LEAK DETECTION</b>	Does not exist
<b>GAS DISTRIBUTION PIPING</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>GAS METER ROOM EXHAUST FAN</b>	Does not exist
<b>GAS METER ROOM VENT</b>	Does not exist
<b>GAS PRESSURE BOOSTER</b>	Does not exist
<b>HEATING</b>	Inspected
<b>BASEBOARD/FIN TUBE</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>HEATING</b>	
<b>BASEBOARD/FIN TUBE</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>HEATING COILS IN DUCTWORK</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>HYDRONIC HEATING</b>	
<b>Air Separator</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Expansion Tank</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Hot Water Heat Exchanger</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>Hydronic Hot Water Circulating Pump</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Basement (2nd Building Addition) (1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Hydronic Hot Water Piping</b>	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
<b>RADIATOR / CONVECTOR</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Various locations in original building (~60%)
Deficiency Quantity	70
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>STEAM HEATING</b>	
<b>F&amp;T/Steam Drip Trap</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>MER Steam and Condensate Piping</b>	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Steam Condensate Return Piping</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout Original Building
Deficiency Quantity	1,750
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1

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<b>Question</b>	<b>Response</b>
<b>HEATING</b>	
<b>STEAM HEATING</b>	
<b>Steam Condensate Return Piping</b>	
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Steam Condensate Return Pumping System</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Steam Piping</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Throughout Original building
Deficiency Quantity	1,750
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Terminal Unit Thermostatic Trap</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Corridor in front of Girls' Toilet Room 350
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>STEAM SUPPLIED BY EXTERNAL SOURCES</b>	
Condition	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE PRESSURE REDUCING VALVE (LPS)
Deficiency Location/Instance	Steam Room (Garage)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>UNIT HEATER/CABINET HEATER</b>	
Condition	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Main entrance vestibule (1), Auditorium entrance hall (2), Gym (5), 1st floor corridor by Stair "F" (2), Stair "F" vestibule (ceiling mounted, 1) ; (11 of 16)
Deficiency Quantity	11
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>HEATING PLANT</b>	
Does not exist	
<b>IDF (ENCLOSED ROOMS)</b>	
Instance	Inspected
Instance	Room 117A (2nd Building Addition)
<b>A/C EQUIPMENT</b>	
Instance on Room 117A (2nd Building Addition)	Inspected
Instance Condition	4- Between Fair and Poor

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<b>Question</b>	<b>Response</b>
<b>IDF (ENCLOSED ROOMS)</b>	
<b>A/C EQUIPMENT</b>	
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 117A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>VENTILATION EQUIPMENT</b>	
Instance on Room 117A (2nd Building Addition)	Does not exist
<b>KITCHEN</b>	
Instance	Inspected
	Basement (Original Building)
<b>CO DETECTOR</b>	
Instance on Basement (Original Building)	Not required
<b>GAS SYSTEM</b>	
Instance on Basement (Original Building)	Does not exist
<b>GREASE TRAP</b>	
Instance on Basement (Original Building)	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>HOOD</b>	
Instance on Basement (Original Building)	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>HOOD EXHAUST DUCTWORK</b>	
Instance on Basement (Original Building)	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>HOOD EXHAUST FAN</b>	
Instance on Basement (Original Building)	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>HOOD FIRE SUPPRESSION SYSTEM</b>	
Instance on Basement (Original Building)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>HOT WATER TEMPERATURE BOOSTER</b>	
Instance on Basement (Original Building)	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>KITCHEN SINK</b>	
Instance on Basement (Original Building)	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>MDF ROOM</b>	
Instance	Inspected
	Room 256

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<b>Question</b>	<b>Response</b>
<b>MDF ROOM</b>	
<b>A/C EQUIPMENT</b>	
Instance on Room 256	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>VENTILATION EQUIPMENT</b>	
Instance on Room 256	Does not exist
<b>SCIENCE DEMO ROOM</b>	Does not exist
<b>SCIENCE LAB</b>	
Instance on Room 312/314	Inspected
Alternative Use	No
<b>ACID WASTE NEUTRALIZING TANK</b>	
Instance on Room 312/314	Does not exist
<b>CO DETECTOR</b>	
Instance on Room 312/314	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>EMERGENCY SHOWER</b>	
Instance on Room 312/314	Does not exist
<b>EYE WASH</b>	
Instance on Room 312/314	Does not exist
<b>FIXED LABORATORY HOOD</b>	
Instance on Room 312/314	Does not exist
<b>HOOD EXHAUST DUCTWORK</b>	
Instance on Room 312/314	Does not exist
<b>HOOD EXHAUST FAN</b>	
Instance on Room 312/314	Does not exist
<b>LABORATORY SINK</b>	
Instance on Room 312/314	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>MAKE-UP AIR UNIT</b>	
Instance on Room 312/314	Does not exist
<b>PORTABLE LABORATORY HOOD</b>	
Instance on Room 312/314	Does not exist
<b>SCIENCE PREP ROOM</b>	Does not exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	Inspected
<b>DELUGE VALVE</b>	Does not exist
<b>FIRE BOOSTER PUMP ASSEMBLY</b>	Does not exist
<b>ROOF TANK</b>	Does not exist
<b>SIAMESE CONNECTION</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>SPRINKLER ALARM VALVE ASSEMBLY</b>	Does not exist
<b>SPRINKLER HEAD</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>SPRINKLER PIPING</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>STANDPIPE SYSTEM</b>	Inspected
<b>Hose Valve Assembly</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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

***Mechanical Inspection***

**M047**

<b>Question</b>	<b>Response</b>
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</b>	
<b>STANDPIPE SYSTEM</b>	
<b>Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>WATER GONG</b>	Does not exist
<b>SWIMMING POOL</b>	Does not exist
<b>VENTILATION</b>	Inspected
<b>EXHAUST FAN</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>HEATING AND VENTILATING UNIT</b>	Does not exist
<b>METAL DUCTWORK</b>	Inspected
Condition	3- Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	PH MER (Original Building) @ Toilet Exhaust Fan, basement of original building @ cafeteria exhaust fan
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>SUPPLY FAN</b>	Does not exist
<b>UNIT VENTILATOR</b>	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Room B3 (1/2) and Room 418 (1/2)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded