

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

***Mechanical Inspection***

**Q875**

School: **P.S. 233 MINISCHOOL2 (OLD P752)-Q, 114-43 142ND STREET, QUEENS, NY, 11436**

InspectionId	Inspection Type	Time In	Last Edited
1680050	MECHANICAL	2010-11-16 08:41AM	2010-11-16 12:58PM

***Asset Data***

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Gas fired water heater and hot water circulating pumps. Years: 2007
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>	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>	Does not exist
<b>PACKAGED / ROOFTOP UNIT</b>	Inspected
Instance	MER in attic.
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	AC-1, AC-2 and AC-3
Capacity/Size	n/a
Installation Year	1991
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>PACKAGED TERMINAL A/C</b>	Does not exist
<b>REFRIGERANT PIPING</b>	Does not exist
<b>RETURN FAN</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>CENTRAL ACID WASTE NEUTRALIZING TANK</b>	Does not exist
<b>CLIMATE CONTROL SYSTEM</b>	Does not exist
<b>COMPACTOR</b>	Does not exist
<b>CONVEYING</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>	Does not exist
<b>Water Service</b>	Inspected
<b>Service Piping (Water Main)</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Water Main - Double Check Valve</b>	Does not exist
<b>Water Main - RPZ</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>DOMESTIC HOT WATER SYSTEM</b>	Inspected
<b>Domestic Hot Water Circulating Pump</b>	Inspected

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>DOMESTIC HOT WATER SYSTEM</b>	
<b>Domestic Hot Water Circulating Pump</b>	
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Domestic Hot Water Remote Storage Tank</b>	Does not exist
<b>Domestic Water Heat Exchanger</b>	Does not exist
<b>Electric Domestic Water Heater</b>	Does not exist
<b>Gas Fired Domestic Water Heater</b>	Inspected
Instance	Custodian room.
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	A.O. Smith
EquipmentId	n/a
Capacity/Size	275 MBH /100 Gallons.
Installation Year	2007
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Oil Fired Domestic Water Heater</b>	Does not exist
<b>DOMESTIC WATER DISTRIBUTION PIPING</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	Inspected
<b>HOUSE TRAP</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>INTERIOR FLOOR DRAIN</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>INTERIOR STORM PIPING</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>SEWAGE / WASTE PIPING</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>SEWAGE EJECTOR PUMP</b>	Does not exist
<b>SUMP PUMP</b>	Does not exist
<b>VENT PIPING</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	Does not exist
<b>FIXTURES</b>	Inspected
<b>STAFF AND OTHER</b>	Inspected
<b>Janitor Sink</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Does not exist

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<b>Question</b>	<b>Response</b>
<b>FIXTURES</b>	
<b>STUDENT</b>	Inspected
<b>Drinking Fountain</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Cafeteria(sink mixing valve)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Locker Room Shower</b>	Does not exist
<b>Sink And Fountain Combo Unit</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Does not exist
<b>GAS FIRED FURNACE</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>GAS SERVICE</b>	Inspected
<b>CO/GAS LEAK DETECTION</b>	Does not exist
<b>GAS DISTRIBUTION PIPING</b>	Inspected
Condition	2- Between Good and 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>	Does not exist
<b>HEATING COILS IN DUCTWORK</b>	Does not exist
<b>HYDRONIC HEATING</b>	Does not exist
<b>RADIATOR / CONVECTOR</b>	Does not exist
<b>STEAM HEATING</b>	Does not exist
<b>STEAM SUPPLIED BY EXTERNAL SOURCES</b>	Does not exist
<b>UNIT HEATER/CABINET HEATER</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>HEATING PLANT</b>	Does not exist
<b>IDF (ENCLOSED ROOMS)</b>	Does not exist
<b>KITCHEN</b>	Inspected
Instance	First Floor (Room 141)
<b>CO DETECTOR</b>	
Instance on First Floor (Room 141)	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<b>GAS SYSTEM</b>	

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<b>KITCHEN</b>	
<b>GAS SYSTEM</b>	
Instance on First Floor (Room 141)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>GREASE TRAP</b>	
Instance on First Floor (Room 141)	Does not exist
<b>HOOD</b>	
Instance on First Floor (Room 141)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>HOOD EXHAUST DUCTWORK</b>	
Instance on First Floor (Room 141)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>HOOD EXHAUST FAN</b>	
Instance on First Floor (Room 141)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>HOOD FIRE SUPPRESSION SYSTEM</b>	
Instance on First Floor (Room 141)	Does not exist
<b>HOT WATER TEMPERATURE BOOSTER</b>	
Instance on First Floor (Room 141)	Does not exist
<b>KITCHEN SINK</b>	
Instance on First Floor (Room 141)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>MDF ROOM</b>	Does not exist
<b>SCIENCE DEMO ROOM</b>	Does not exist
<b>SCIENCE LAB</b>	Does not exist
<b>SCIENCE PREP ROOM</b>	Does not exist
<b>SPRINKLERS, STANDPIPE, FIRE SYSTEM</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	DEFECTIVE DUCTWORK
Deficiency Location/Instance	MER in attic (insulation missing)
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
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>	Does not exist