

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

Mechanical Inspection

Q488

School: CLEVELAND AF NO. 2 - QUEENS, WILLOUGHBY & CYPRESS AVE, QUEENS, NY, 11385

InspectionId	Inspection Type	Time In	Last Edited
1680062	MECHANICAL	2010-11-30 08:28AM	2011-04-20 10:06AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	No System Upgraded
Are there fuel tanks?	Yes
Total # of above ground tanks	0
Total capacity of all above ground tanks in gal.	0
Total # of below ground tanks	1
Total capacity of all below ground tanks in gal.	2,137

Priority Condition

No condition recorded

Inspection

Question	Response
MECHANICAL	
AIR CONDITIONING	Does not exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not exist
CLIMATE CONTROL SYSTEM	Does not exist
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	Inspected
Electric Pressure Booster System	Inspected
Instance	Next to MER
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Canariis
EquipmentId	n/a
Capacity/Size	n/a
Installation Year	2000
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Service Piping (Water Main)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Water Main - Double Check Valve	Does not exist
Water Main - RPZ	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
DOMESTIC HOT WATER SYSTEM	Inspected
Domestic Hot Water Circulating Pump	Does not exist
Domestic Hot Water Remote Storage Tank	Does not exist
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Does not exist
Gas Fired Domestic Water Heater	Does not exist
Oil Fired Domestic Water Heater	Inspected
Instance	MER
Instance Condition	3- Fair

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Q488

Question	Response
DOMESTIC WATER SYSTEM	
DOMESTIC HOT WATER SYSTEM	
Oil Fired Domestic Water Heater	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	A.O.Smith
EquipmentId	n/a
Capacity/Size	400 MBH /125 Gallons
Installation Year	1992
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
DOMESTIC WATER DISTRIBUTION PIPING	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Pipe feeding drinking fountain out in the field.
Deficiency Quantity	10
Quantity Uom	L.F.
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	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERIOR FLOOR DRAIN	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERIOR STORM PIPING	Does not exist
SEWAGE / WASTE PIPING	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
SEWAGE EJECTOR PUMP	Does not exist
SUMP PUMP	Does not exist
VENT PIPING	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
STUDENT	Inspected
Drinking Fountain	Inspected
Condition	2- Between Good and Fair

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FIXTURES	
STUDENT	
Drinking Fountain	
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Inspected
Instance on Locker showers room South side (Boys)	Inspected
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative Use	No
Deficiency	No deficiencies recorded
Instance on Locker showers room North side (Girls)	Inspected
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Alternative Use	No
Deficiency	No deficiencies recorded
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GAS SERVICE	Does not exist
HEATING	Does not exist
HEATING PLANT	Does not exist
IDF (ENCLOSED ROOMS)	Does not exist
KITCHEN	Does not exist
MDF ROOM	Does not exist
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Does not exist
SWIMMING POOL	Does not exist
VENTILATION	Inspected
EXHAUST FAN	Does not exist
HEATING AND VENTILATING UNIT	Does not exist
METAL DUCTWORK	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	MER (damaged insulation)
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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VENTILATION	
METAL DUCTWORK	
Violations	No violations recorded
SUPPLY FAN	Does not exist
UNIT VENTILATOR	Does not exist