

**NYC Department of Education
Building Condition Assessment Survey 2008-2009**

Mechanical Inspection

Q835

School: P.S. 233 MINISCHOOL1 (OLD P134)-Q, 109-36 204TH STREET, QUEENS, NY, 11412

InspectionId	Inspection Type	Time In	Last Edited
1189070	MECHANICAL	2009-02-13 08:36AM	2009-06-15 11:39AM

Asset Data

Question	Answer
Heating Plant Oil Number	N/A
Have any Systems/Major Building Components been upgraded?	Systems: DX split A/C unit for MDF room (1/3) Years: 2005 Systems: Gas fired furnace (1/2) Years: 2006

Priority Condition

No condition recorded

Inspection

Question	Response
MECHANICAL	
AIR CONDITIONING	Inspected
Chilled Water System	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
DX Split System	Inspected
Indoor Unit	Inspected
Condition	3- Fair
Deficiency	OVER 5 TONS:BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Machine Room (2/3)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Outdoor Unit	Inspected
Condition	3- Fair
Deficiency	OVER 5 TONS:BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Machine Room (2/3)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Packaged / Rooftop Unit	Does not exist
Packaged Terminal A/C	Does not exist
Refrigerant Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Return Fan	Does not exist
Window Type A/C	Does not exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not exist
CLIMATE CONTROL SYSTEM	Inspected
Damper Actuator	Does not exist
DDC Computer	Does not exist
Local Control Panel	Does not exist
Pneumatic PRV Station	Does not exist

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CLIMATE CONTROL SYSTEM	
Pneumatic Tubing	Does not exist
Refrigerated Air Dryer	Does not exist
Temperature Control Air Compressor	Does not exist
Temperature Control Thermostat	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Mechanical room (for split units)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Temperature Control Zone Valve	Does not exist
Terminal Unit Thermostatic Valve	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	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	Does not exist
Domestic Hot Water Remote Storage Tank	Does not exist
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Inspected
Condition	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	Inspected
Condition	3- Fair
Deficiency	No deficiencies 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	3- Fair

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DRAIN/WASTE/VENT AND STORM SYSTEM	
Vent Piping	
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist
EMERGENCY GENERATOR	Does not exist
FIXTURES	Inspected
Staff And Other	Inspected
Boiler Room - Eye Wash	Does not exist
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	Does not exist
Student	Inspected
Drinking Fountain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Inspected
Condition	2- Between Good and Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Machine Room (1/2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
GAS SERVICE	Inspected
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	Does not exist
Heating Coils In Ductwork	Does not exist
Hydronic Heating	Does not exist

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HEATING	
Radiator / Convector	Does not exist
Steam Heating	Does not exist
STEAM SUPPLIED BY EXTERNAL SOURCES	Does not exist
Terminal Fan Coil Unit	Does not exist
Unit Heater/Cabinet Heater	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
HEATING PLANT	Does not exist
KITCHEN	Inspected
Instance	1st floor
CO Detector	
Instance on 1st floor	Does not exist
CO/Gas Leak Detector	
Instance on 1st floor	Does not exist
Gas System	
Instance on 1st floor	Does not exist
Grease Trap	
Instance on 1st floor	Does not exist
Hood	
Instance on 1st floor	Does not exist
Hood Exhaust Ductwork	
Instance on 1st floor	Does not exist
Hood Exhaust Fan	
Instance on 1st floor	Does not exist
Hood Fire Suppression System	
Instance on 1st floor	Does not exist
Hot Water Temperature Booster	
Instance on 1st floor	Does not exist
Kitchen Sink	
Instance on 1st floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
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
Duct- Register / Diffuser	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Exhaust Fan	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire / Smoke Damper	Does not exist
Heating And Ventilating Unit	Does not exist
Metal Ductwork	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Supply Fan	Does not exist
Unit Ventilator	Does not exist