

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

Mechanical Inspection

Q410

School: **BEACH CHANNEL HS - Q, 100-00 BEACH CHANNEL DRI, QUEENS, NY, 11694**

InspectionId	Inspection Type	Time In	Last Edited
1186040	MECHANICAL	2009-01-13 09:18AM	2009-01-23 11:35AM

Asset Data

Question	Answer
Heating Plant Oil Number	2
Have any Systems/Major Building Components been upgraded?	Systems: Science labs, Demo Rooms and Prep Rooms & Central Acid Waste Neutralizing Tank Years: 1999 Systems: Swimming Pool Pump & Heater Years: 2006 Systems: Boilers #1and #3 retubed Years: 2005 Systems: 1st & 2nd Floor kitchen Fire Suppression systems Years: 2007 Systems: Climate Control Partially Years: 2002 Systems: Four DX split A/C Systems in 1st Floor Student Cafeteria Years: 2007

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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies 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	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms B256, B258, B356, B357, C241A,B,C,(2 each), D224, D225A, B, C, D230, E208, E209, E216, E303, E309, E317 E216 and F172
Deficiency Quantity	23
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

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Question	Response
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	1- Good
Deficiency	NOT IN USE
Deficiency Location/Instance	Crawlspace
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
CLIMATE CONTROL SYSTEM	Inspected
Damper Actuator	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Fan Room Above Gym A (S-16 HV Unit Fresh air intake Damper Actuators)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DDC Computer	Does not exist
Local Control Panel	Does not exist
Pneumatic PRV Station	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Pneumatic Tubing	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Refrigerated Air Dryer	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Temperature Control Air Compressor	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Temperature Control Thermostat	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room D230 (Broken)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Temperature Control Zone Valve	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Valve	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
COMPACTOR	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Room E115M

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Question	Response
COMPACTOR	
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
Dumbwaiters	Does not exist
Elevators	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Escalators	Does not exist
Non-auditorium Handicap Lift	Does not exist
Sidewalk / Ash Hoist	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	Crawlspace G Wing below loading dock platform for athletic field irrigation system and drinking fountains.
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	N/A
EquipmentId	N/A
Capacity/Size	1 Pump (5 Hp)
Installation Year	2002
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic 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	3- Fair
Deficiency	No deficiencies recorded
Domestic Hot Water Remote Storage Tank	Does not exist
Domestic Water Heat Exchanger	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Electric Domestic Water Heater	Does not exist
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

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Interior Floor Drain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage / Waste Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Does not exist
Sump Pump	Inspected
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler Room and crawlspace A, B, C & E
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Room E104A (Pumps marine water to an holding tank for Science lab E106
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 MOTOR
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Vent Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	
	Does not exist
EMERGENCY GENERATOR	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
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

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Question	Response
FIXTURES	
Staff And Other	
Toilet	
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Room B255(Channel View School Principal's office)
Deficiency Quantity	2
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
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	Inspected
Condition	3- Fair
Alternative Use	No
Deficiency	No deficiencies recorded
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Field Boy's Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2- Between Good and 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	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not exist

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Question	Response
HEATING	
Radiator / Convector	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room D330
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Fan Rooms and Crawlspace
Deficiency Quantity	90
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return System	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Terminal Unit Thermostatic Trap	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
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	Inspected
Replacement Quantity	34,392
Replacement Uom	MBH
Boiler Auxiliaries	Inspected
Boiler Blowdown/Piping System	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Breeching	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Damper (In Breeching)	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Emergency Stop Switch	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Feedwater System	Inspected
Boiler Feedwater Pump	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Boiler Room(1 of 2)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Feedwater Tank	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Feedwater Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Feedwater Treatment(Automatic)	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room (Unit is disconnected from feedwater system)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Boiler Gas Burner	Does not exist
Boiler Gas/Oil Burner	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Header Valve	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	Inspected
Double Check Valves	Does not exist
RPZ	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Boiler Make-up Water Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Boiler Oil Burner	Does not exist
Boiler Room Steam And Condensate Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Burner Control Panel	Inspected

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HEATING PLANT	
Boiler Auxiliaries	
Burner Control Panel	
Condition	3- Fair
Deficiency	BEYOND USEFUL LIFE - NON DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler System	
Inspected	Inspected
Coal-fired Boiler	Does not exist
Hot Water Boiler	Does not exist
Modular Boiler	Does not exist
Steam Boiler	
Inspected	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	8,598
Instance Quantity Uom	MBH
Manufacturer	Federal Boiler Co.
EquipmentId	58657-01
Capacity/Size	8598 MBH (Net)
Installation Year	1973
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	8,598
Instance Quantity Uom	MBH
Manufacturer	Federal Boiler Co.
EquipmentId	58657-02
Capacity/Size	8598 MBH (Net)
Installation Year	1973
Deficiency	PLUGGED TUBES
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	2
Quantity Uom	EACH
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	8,598
Instance Quantity Uom	MBH
Manufacturer	Federal Boiler Co.
EquipmentId	58657-03
Capacity/Size	8598 MBH (Net)
Installation Year	1973
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	8,598
Instance Quantity Uom	MBH
Manufacturer	Federal Boiler Co.

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
EquipmentId	58657-04
Capacity/Size	8598 MBH (Net)
Installation Year	1973
Deficiency	PLUGGED TUBES
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Systems	Inspected
Boiler Fresh Air Louver/Damper	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CO/Gas Leak Detection	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fuel Oil Heater	
	Does not exist
Fuel Oil Level Gauge	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fuel Oil Piping	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fuel Oil Tank	
Condition	2- Between Good and Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Oil Tank Room(1 of 3)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
Fuel Transfer Pump	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Oil Leak Detector In Tank Room	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Overfill Alarm By Oil Fill	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	
	Inspected
Instance	1st Floor
Instance	2nd Floor
CO Detector	
Instance on 1st Floor	Does not exist

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Question	Response
KITCHEN	
CO Detector	
Instance on 2nd Floor	Does not exist
CO/Gas Leak Detector	
Instance on 1st Floor	Does not exist
Instance on 2nd Floor	Does not exist
Gas System	
Instance on 1st Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Instance on 2nd Floor	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Roof (Exhaust Fan take-off ductwork deteriorated at Base)Note: Both 1st & 2nd Floor kitchen Share a common ductwork & Exhaust Fan.
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 1st Floor	Inspected
Instance	1st Floor kitchen
Instance Condition	1- Good
Instance Quantity	1

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Question	Response
KITCHEN	
Hood Fire Suppression System	
Instance Quantity Uom	EACH
Manufacturer	Pyro Chem
EquipmentId	N/A
Capacity/Size	4.6 gallons
Installation Year	2007
Deficiency	No deficiencies recorded
Instance on 2nd Floor	Inspected
Instance	2nd Floor kitchen
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Pyro Chem
EquipmentId	N/A
Capacity/Size	4-6 gallons
Installation Year	2007
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	
Instance on 1st Floor	Does not exist
Instance on 2nd Floor	Does not exist
Kitchen Sink	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on 2nd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
Instance	Inspected
Instance	Rooms D230, D228, D224, D222, D218, D330, D322, D324, D325, D328, D327 and E299
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms D230, D228, D224, D222, D218, D330, D322, D324, D325, D328, D327 and E299	Does not exist
Emergency Shower	
Instance on Rooms D230, D228, D224, D222, D218, D330, D322, D324, D325, D328, D327 and E299	Does not exist
Eye Wash	
Instance on Rooms D230, D228, D224, D222, D218, D330, D322, D324, D325, D328, D327 and E299	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Laboratory Hood	
Instance on Rooms D230, D228, D224, D222, D218, D330, D322, D324, D325, D328, D327 and E299	Does not exist
Laboratory Sink	
Instance on Rooms D230, D228, D224, D222, D218, D330, D322, D324, D325, D328, D327 and E299	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE LAB	
Instance	Inspected
Instance	Rooms E212, E204, E316 and E112
Alternative Use	No
Instance	Room E106
Alternative Use	No

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Question	Response
SCIENCE LAB	
Instance	Rooms D318 and E304 (With Mobile Hoods)
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms E212, E204, E316 and E112	Does not exist
Instance on Room E106	Does not exist
Instance on Rooms D318 and E304 (With Mobile Hoods)	Does not exist
CO Detector	
Instance on Rooms E212, E204, E316 and E112	Does not exist
Instance on Room E106	Does not exist
Instance on Rooms D318 and E304 (With Mobile Hoods)	Does not exist
CO/Gas Leak Detector	
Instance on Rooms E212, E204, E316 and E112	Does not exist
Instance on Room E106	Does not exist
Instance on Rooms D318 and E304 (With Mobile Hoods)	Does not exist
Emergency Shower	
Instance on Rooms E212, E204, E316 and E112	Does not exist
Instance on Room E106	Does not exist
Instance on Rooms D318 and E304 (With Mobile Hoods)	Does not exist
Eye Wash	
Instance on Rooms E212, E204, E316 and E112	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room E106	Does not exist
Instance on Rooms D318 and E304 (With Mobile Hoods)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Rooms E212, E204, E316 and E112	Does not exist
Instance on Room E106	Does not exist
Instance on Rooms D318 and E304 (With Mobile Hoods)	Does not exist
Hood Exhaust Fan	
Instance on Rooms E212, E204, E316 and E112	Does not exist
Instance on Room E106	Does not exist
Instance on Rooms D318 and E304 (With Mobile Hoods)	Does not exist
Laboratory Hood	
Instance on Rooms E212, E204, E316 and E112	Does not exist
Instance on Room E106	Does not exist
Instance on Rooms D318 and E304 (With Mobile Hoods)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rooms E212, E204, E316 and E112	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room E106	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Rooms D318 and E304 (With Mobile Hoods)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms E212, E204, E316 and E112	Does not exist
Instance on Room E106	Does not exist

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SCIENCE LAB	
Make-up Air Unit	
Instance on Rooms D318 and E304 (With Mobile Hoods)	Does not exist
SCIENCE PREP ROOM	
Instance	Inspected
Alternative Use	Rooms E108, E208 and E306
Instance	No
Instance	Room E310 (With Mobile Hood and Emergency Shower in Acid Room)
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms E108, E208 and E306	Does not exist
Instance on Room E310 (With Mobile Hood and Emergency Shower in Acid Room)	Does not exist
Emergency Shower	
Instance on Rooms E108, E208 and E306	Does not exist
Instance on Room E310 (With Mobile Hood and Emergency Shower in Acid Room)	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Eye Wash	
Instance on Rooms E108, E208 and E306	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room E310 (With Mobile Hood and Emergency Shower in Acid Room)	Does not exist
Hood Exhaust Ductwork	
Instance on Rooms E108, E208 and E306	Does not exist
Instance on Room E310 (With Mobile Hood and Emergency Shower in Acid Room)	Does not exist
Hood Exhaust Fan	
Instance on Rooms E108, E208 and E306	Does not exist
Instance on Room E310 (With Mobile Hood and Emergency Shower in Acid Room)	Does not exist
Laboratory Hood	
Instance on Rooms E108, E208 and E306	Does not exist
Instance on Room E310 (With Mobile Hood and Emergency Shower in Acid Room)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Rooms E108, E208 and E306	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room E310 (With Mobile Hood and Emergency Shower in Acid Room)	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms E108, E208 and E306	Does not exist
Instance on Room E310 (With Mobile Hood and Emergency Shower in Acid Room)	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Deluge Valve	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	
	Does not exist

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Roof Tank	Does not exist
Siamese Connection	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
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	Inspected
Instance	G Building
Filter	
Replacement Quantity	1
Replacement Uom	EACH
Instance on G Building	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Heater	
Instance on G Building	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
Pumps	
Instance on G Building	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
VENTILATION	Inspected
Duct- Register / Diffuser	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Exhaust Fan	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Section B, C, D & E Roofs
Deficiency Quantity	11
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fire / Smoke Damper	Inspected
Condition	2- Between Good and Fair

NYC Department of Education
 Building Condition Assessment Survey 2008-2009

Mechanical Inspection

Q410

Question	Response
VENTILATION	
Fire / Smoke Damper	
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	
Condition	3- Fair
Deficiency	DEFECTIVE HEATING COIL
Deficiency Location/Instance	Fan Room Above F. Gym (HV S-15 Unit)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Metal Ductwork	
Condition	3- Fair
Deficiency	No deficiencies recorded
Supply Fan	
	Does not exist
Unit Ventilator	
	Does not exist