

**NYC Department of Education  
Building Condition Assessment Survey 2018-2019**

**Mechanical Inspection**

**R843**

School: **P.S. 37 MINISCHOOL (OLD P32)-S.I., 110 SHAFTER AVENUE, STATEN ISLAND, NY, 10308**

InspectionId	Inspection Type	Time In	Last Edited
2765	MECHANICAL	2019-03-05 01:34PM	2019-03-17 01:19PM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: MDF Room - Dedicated A/C Equipment (DX Split System) Years: 2017 Systems: Electric Domestic Water Heater Years: 2018
Are there fuel tanks?	No
Total # of water main service entries to the asset	1
MERs/Fan Rooms Locations	Equipment Room
Are there any Emergency Stop Switches with Missing Hammers?	No components

**Priority Condition**

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
		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 Distribution: Piping, Pumps and Auxiliaries</b>	Does not exist
<b>Cooling Coil in Ductwork</b>	Does not exist
<b>Cooling Tower</b>	Does not exist
<b>Dry Cooler</b>	Does not exist
<b>DX Split System</b>	Does not exist
<b>Packaged / Rooftop Unit</b>	Inspected
Instance	Equipment Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	Unit 1
Capacity/Size Quantity	20
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1973
Source of Installation Year	Documented
Source of Heating	N/A
Deficiency	UP TO 20 TONS:DEFECTIVE UNIT
Deficiency Location/Instance	Equipment Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	UP TO 20 TONS:BEYOND USEFUL LIFE
Deficiency Location/Instance	Equipment Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1

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<b>Question</b>	<b>Response</b>
<b>AIR CONDITIONING</b>	
<b>Packaged / Rooftop Unit</b>	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance	Equipment Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Carrier
EquipmentId	Unit 2
Capacity/Size Quantity	20
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1973
Source of Installation Year	Documented
Source of Heating	N/A
Deficiency	UP TO 20 TONS:BEYOND USEFUL LIFE
Deficiency Location/Instance	Equipment Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Packaged Terminal A/C</b>	Does not exist
<b>Refrigerant Piping</b>	Does not exist
<b>Return Fan</b>	Does not exist
<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
Instance	Equipment Room
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Equipment Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Domestic Hot Water System</b>	Inspected
<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>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded

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<b>Question</b>	<b>Response</b>
<b>DOMESTIC WATER SYSTEM</b>	
<b>Domestic Hot Water System</b>	
Gas Fired Domestic Water Heater	Does not exist
Oil Fired Domestic Water Heater	Does not exist
<b>Domestic Water Distribution Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>DRAIN/WASTE/VENT AND STORM SYSTEM</b>	
Inspected	Inspected
<b>Interior Storm Piping</b>	Does not exist
<b>Sewage Ejector Pump</b>	Does not exist
<b>Sewage/Waste/Vent Piping</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Sump Pump</b>	Does not exist
<b>DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)</b>	
Does not exist	Does not exist
<b>Enclosed IDF Room</b>	Does not exist
<b>FIXTURES</b>	
Inspected	Inspected
<b>Staff And Other</b>	
Inspected	Inspected
<b>Janitor Sink</b>	
Inspected	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	
Inspected	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Toilet</b>	
Inspected	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	
Does not exist	Does not exist
<b>Student</b>	
Inspected	Inspected
<b>Drinking Fountain</b>	
Inspected	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lavatory/Sink</b>	
Inspected	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Boy's Toilet Room, Girl's Toilet Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Boy's Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Locker Room Shower</b>	
Does not exist	Does not exist
<b>Sink And Fountain Combo Unit</b>	
Does not exist	Does not exist
<b>Toilet</b>	
Inspected	Inspected

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<b>Question</b>	<b>Response</b>
<b>FIXTURES</b>	
<b>Student</b>	
<b>Toilet</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Urinal</b>	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Boy's Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>GAS FIRED FURNACE</b>	Does not exist
<b>GAS SERVICE</b>	Does not exist
<b>HEATING</b>	Inspected
<b>Heating Coil In Ductwork</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Hydronic Heating</b>	Does not exist
<b>Radiator/Convactor/Fin Tube</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	DEFECTIVE
Deficiency Location/Instance	Boy's Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>HEATING PLANT</b>	Does not exist
<b>KITCHEN</b>	Does not exist
<b>MDF Room</b>	
Instance on Room inside Room C.R.8	Inspected
<b>Dedicated A/C Equipment</b>	
Instance on Room inside Room C.R.8	Inspected
Instance Condition	1- Good
Deficiency	No deficiencies recorded
<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
Approximate Total # of Fans	1-25
Deficiency	No deficiencies recorded

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Question	Response
<b>VENTILATION</b>	
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