

NYC Department of Education
Building Condition Assessment Survey 2018 - 2019

Mechanical Inspection

Q229

Asset: P.S. 229 - QUEENS, 67-25 51 ROAD, New York, 11377

Inspection Id	Inspection Type	Time In	Last Edited
ME : Q229	Mechanical	2018-11-02 8:09 AM	2019-05-30 8:54 AM

Asset Data

Question	Answer
Are there fuel tanks?	No
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	None
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Room G45E
Are there any Emergency Stop Switches with Missing Hammers?	No
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Room G4
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: CO/Gas Leak Detection (1 of 3)
	Years: 2018
	Systems: MDF Room - Dedicated A/C Equipment: Room G45B (DX Split System); Burner/Burner Control Panel; Gas Trains and Vent At the Boilers; Boiler Emergency Stop Switches; Boiler Feedwater Treatment (Automatic); CO/Gas Leak Detection (1 of 2); Gas Distribution Piping (50%)
	Years: 2017
	Systems: Fixtures - Toilets
	Years: 2016
	Systems: MDF Room - Dedicated A/C Equipment: Room 226 (DX Split System, 1 of 2)
	Years: 2015
	Systems: Boiler Fresh Air Louver/Dampers; Kitchen - Grease Trap (1 of 2)
	Years: 2014
	Systems: Packaged / Rooftop Units (12 of 15)
	Years: 2012
	Systems: Elevator in Original Building (1 of 2)
	Years: 2009
	Systems: Packaged / Rooftop Units (3 of 15); Heating Coil In Ductwork for Auditorium, Gymnasium and Cafeteria
	Years: 2008

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
Yes	Defective CO/Gas Leak Detection	Defective Control Panel	GAS SERVICE CO/Gas Leak Detection	Custodian Office 123	Keith Hennin	Custodian	Sent to DSF	

Inspection

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Does not Exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not Exist
Cooling Coil in Ductwork	Does not Exist
Cooling Tower	Does not Exist
DX Split System	Inspected

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Question	Response
AIR CONDITIONING	
DX Split System	
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
Dry Cooler	Does not Exist
Packaged / Rooftop Unit	Inspected
Instance	Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	4
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Johnson Controls, Inc
Equipment	AC-1, AC-2, AC-3, AC-8
Capacity/Size Quantity	12
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	UP TO 20 TONS: DEFECTIVE MOTOR
Deficiency Location/Instance	Building Addition - Roof/AC-2, AC-8
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	UP TO 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Building Addition - Roof/AC-1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	4
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Johnson Controls, Inc
Equipment	AC-4, AC-5, AC-6, AC-10
Capacity/Size Quantity	9
Capacity/Size UOM	Tons

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Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	UP TO 20 TONS: DEFECTIVE MOTOR
Deficiency Location/Instance	Building Addition - Roof/AC-5
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	UP TO 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Building Addition - Roof/AC-4, AC-6, AC-10
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Building Addition - Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Johnson Controls, Inc
Equipment	AC-7, AC-9
Capacity/Size Quantity	9
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation	Documented
Deficiency	UP TO 20 TONS: DEFECTIVE MOTOR
Deficiency Location/Instance	Building Addition - Roof/AC-7, AC-9
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	UP TO 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Building Addition - Roof/AC-7, AC-9
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPAIR

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Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Johnson Controls, Inc
Equipment	AC-11
Capacity/Size Quantity	6
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Building Addition - Roof
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Instance Manufacturer	Johnson Controls, Inc
Equipment	AC-12
Capacity/Size Quantity	19
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	UP TO 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	Building Addition - Roof/AC-12
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Original Building - 2nd Floor Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Steam
Instance Manufacturer	Trane
Equipment	RTU-2
Capacity/Size Quantity	19
Capacity/Size UOM	Tons

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Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Source of Capacity/Size	Inspector Estimate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Original Building - 2nd Floor Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Source of Heating	Steam
Instance Manufacturer	Trane
Equipment	RTU-1, RTU-3
Capacity/Size Quantity	20
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2012
Source of Installation	Documented
Deficiency	No deficiencies recorded
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
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not Exist
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Building Addition - Throughout
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	1999
Source of Installation	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Building Addition - Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Building Addition - Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1

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Question	Response
CLIMATE CONTROL SYSTEM	
BMS	Inspected
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Pneumatic System	Inspected
Instance	Original Building - Throughout except Auditorium, Gymnasium, Cafeteria
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	Does not Exist
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Escalator	Does not Exist
Non-auditorium Handicap Lift - Vertical	Does not Exist
Non-auditorium Handicap Lift - Stair	Does not Exist
Ash Hoist	Does not Exist
Sidewalk Elevator	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	Room G45C
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Liquitrol
Equipment	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size2 Quantity	20
Capacity/Size2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
Hydraulic/Pneumatic Booster System	Does not Exist
Water Service	Inspected

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Instance	Room G38
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room G45E
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Sprinkler Valve Room G16
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
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	Under Construction
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Laars
Equipment	N/A
Capacity/Size Quantity	625
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	0
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	1992
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Room G45E
Instance Condition	3 - Fair

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	PVI
Equipment	N/A
Capacity/Size Quantity	600
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	400
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation	Documented
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Corridor near Room G23
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	SEWAGE/WASTE PIPING: DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room B8 at House Trap, Room G34
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sewage Ejector Pump	Does not Exist
Sump Pump	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not Exist
FIXTURES	Inspected

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Question	Response
FIXTURES	
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 300
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Toilet	Inspected
Condition	1 - Good
Deficiency	No deficiencies 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	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 317
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
Locker Room Shower	Does not Exist
Sink And Fountain Combo Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3 - Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Room 317
Deficiency Quantity	1
Quantity Uom	EACH

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Question	Response
FIXTURES	
Student	
Urinal	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
GAS FIRED FURNACE	Does not Exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room (CO Detection)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2017
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room, Ground Floor, 1st Floor Hallways(CO Detection)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2018
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Gas Meter Room (Gas Detection)
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	1999
Source of Installation	Documented
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Custodian Office 123
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded

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Question	Response
GAS SERVICE	
CO/Gas Leak Detection	
Violations	No violations recorded.
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Gas Meter Room (Gas Detection)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
HEATING	
	Inspected
Heating Coil In Ductwork	
	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Hydronic Heating	
	Does not Exist
Radiator/Convactor/Fin Tube	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Heating	
	Inspected
F&T/Steam Drip Trap	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	
	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Boiler Room (check valves at Steam Condensate Return Pumping System)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Pumping System	
	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE CONTROLS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Pumping System	
Violations	No violations recorded.
Deficiency	DEFECTIVE TANK
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE PUMP
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations 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
Unit Heater/Cabinet Heater	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Corridor near Stair Exit 10
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
HEATING PLANT	
Replacement Quantity	9,774
Replacement Uom	MBH Net
Instance on Ground Floor	Inspected
Burner Type	Gas
Heating Plant Oil Number	N/A
Boiler Auxiliaries	Inspected
Instance on Ground Floor	Inspected
Boiler Auxiliary Piping	

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Auxiliary Piping	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Emergency Stop Switch	
Instance on Ground Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Feedwater System	
Instance on Ground Floor	Does not Exist
Boiler Feedwater Treatment(Automatic)	
Instance on Ground Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Boiler Flue Exhaust	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Ground Floor	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE RPZ
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Boiler Room Steam And Condensate Piping	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Boiler System	
Instance on Ground Floor	Inspected
Coal-fired Boiler	
Instance on Ground Floor	Does not Exist
Hot Water Boiler	
Instance on Ground Floor	Does not Exist
Modular Boiler	
Instance on Ground Floor	Does not Exist
Steam Boiler	
Instance on Ground Floor	Inspected

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Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	4,887
Instance Quantity Uom	MBH Net
Instance Manufacturer	Federal Boiler Company
Equipment	53060-01
Capacity/Size Quantity	4,887
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1967
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	4,887
Instance Quantity Uom	MBH Net
Instance Manufacturer	Federal Boiler Company
Equipment	53060-02
Capacity/Size Quantity	4,887
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1967
Source of Installation	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fuel System	Inspected
Instance on Ground Floor	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Ground Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded

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Question	Response
HEATING PLANT	
Fuel System	
Burner/Burner Control Panel	
Instance on Ground Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Fuel Oil Storage/Supply System	
Instance on Ground Floor	Does not Exist
Gas Trains And Vent At The Boiler	
Instance on Ground Floor	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Enclosed IDF Room	
Instance on Room 116	Inspected
Dedicated A/C Equipment	
Instance on Room 116	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 116
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
KITCHEN	
Instance on Ground Floor	Inspected
CO Detector	
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas System	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on Ground Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hood	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Ground Floor	Inspected

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Question	Response
KITCHEN	
Hood Exhaust Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	Inspected
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	Does not Exist
Instance on Ground Floor	Does not Exist
Kitchen Sink	Inspected
Instance on Ground Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
MDF Room	Inspected
Instance on Room 226	Inspected
Instance on Room G45B	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room G45B	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Instance on Room 226	Inspected
Condition	1 - Good
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	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Does not Exist
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Room G4
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sprinkler Piping	Inspected

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

Mechanical Inspection

Q229

Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	Inspected
Hose Valve Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Piping	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Water Gong	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Original Building Roof/4H House Exhaust Fan
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Heating And Ventilating Unit	Does not Exist
Metal Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Supply Fan	Does not Exist
Unit Ventilator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded