Building Condition Assessment Survey 2023-2024

Mechanical Inspection X003

	P.S. 3 - BRONX, 2100 LAFONTAINE AVENUE, BRO			Y
Inspection Id	Inspection Type		Time In	Last Edited
351	MECHANICAL		2023-10-20 09:31AM	2024-01-04 03:28PM
et Data				
Question		Answer		
Have any Syste	ms/Major Building Components been upgraded?	Systems:	Air Cooled Chiller (1 of 2); Air (of 10)	Cooled Condensers (5
		Years:	2021	
		Systems: Years:	Air Cooled Chiller (1 of 2); Air (of 10); Chilled Water Distributio Auxiliaries; Chilled Water Syster Preventer; Enclosed IDF Room Equipment (DX Split System) 2019	n: Piping, Pumps and n - Backflow
		Systems:	Central Station Air Handlers; Re Fans (10 of 14); Unit Heater/Cab F&T/Steam Drip Traps (~90%); Return Pumping System (3 of 5) Condensate Piping (~80%); Boil Louver/Dampers	sinet Heaters (~50%); Steam Condensate ; MER Steam and
		Years:	2018	
		Systems: Years:	Gas Fired Domestic Water Heate Hot Water Remote Storage Tank System 2017	
		Systems:	Science Lab; Electric Domestic Science Lab (located in Janitors	
		Years:	2013	,
Are there fuel t	anks?	Yes		
Total # of a	bove ground tanks	2		
	ity of all above ground tanks in gal.	5,275		
_	elow ground tanks	0		
Total capac	ity of all below ground tanks in gal.	0		
Total # of water	r main service entries to the asset	3		
MERs/Fan Rooms Locations MER 332 above Auditorium; Main Ro Room, North MER, South MER			enthouse Chiller	
Are there any spaces with Missing or Defective CO Detectors?		Yes	,	
Location(s)		Science L	ab	
Are there any Painted/Obstructed Sprinkler Heads?		No		
Are there any Emergency Stop Switches with Missing Hammers?		No compo	onents	

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Defective Sprinkler/Standpipe System	Not Operational	Water Gong	External Building by the Main Entrance	Robert Triglianos	Custodian	
Yes	Other	Hanging Diffuser is a potential safety hazard	Metal Ductwork	Gymnasium	Nicholas Watson	Fireman	

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Yes Defective Kitchen Defective Hood Fire Kitchen
Hood Fire Suppression
Suppression System System

Nicholas Watson Fireman



Specifion Response	
Mechanical AIR CONDITIONING Chilled Water System Absorption Chiller Instance Instance Instance Condition Instance Quantity Instance Instance Instance Instance Instance Instance Instance Quantity Instance Instance Inspector Estimate Instance Instance Instance Inspector Instance Instance Instance Instance Inspector Inspector Instance Instance Instance Inspector Instance Instance Instance Inspector Instance Quantity Instance	
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Manufacturer Modine EquipmentId ACC-1 Module 1	
EquipmentId ACC-1 Module 1	
-1I	
Capacity/Size Quantity 30	
Capacity/Size UOM Tons	
Source of Capacity/Size Inspector Estimate	
Installation Year 2021	
Source of Installation Year Custodial Staff	
Deficiency No deficiencies recorded	
Instance Main Roof	
Instance Condition 1- Good	
Instance Quantity 1	
Instance Quantity Uom EACH	

puestion	Response	
	ксэронэс	
AIR CONDITIONING		
Chilled Water System		
Air Cooled Condenser	Modine	
Manufacturer	ACC-1 Module 2	
EquipmentId Capacity/Size Quantity	ACC-1 Module 2	
	Tons	
Capacity/Size UOM		
Source of Capacity/Size Installation Year	Inspector Estimate 2021	
Installation Year Source of Installation Year	Custodial Staff	
	No deficiencies recorded	
Deficiency		
Instance	Main Roof	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Modine	
EquipmentId	ACC-1 Module 3	
Capacity/Size Quantity	30	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2021	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Main Roof	
Instance Condition	1- Good	
Instance Quantity	1	
-	EACH	
Instance Quantity Uom		
Manufacturer	Modine	
EquipmentId	ACC-1 Module 4	
Capacity/Size Quantity	30	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate 2021	
Installation Year		
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Main Roof	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Modine	
EquipmentId	ACC-11 Module 5	
Capacity/Size Quantity	30	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2021	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Main Roof	
Instance Condition	1- Good	
Instance Quantity		
	1 EACH	
Instance Quantity Uom	EACH	
Manufacturer	Modine	
EquipmentId	ACC-2 Module 1	
Capacity/Size Quantity	30	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	

Question	Response	
AIR CONDITIONING	•	
Chilled Water System		
Air Cooled Condenser		
Installation Year	2019	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Main Roof	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Modine	
	ACC-2 Module 2	
EquipmentId Capacity/Size Quantity	30	
Capacity/Size Quantity Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2019	
Source of Installation Year	Custodial Staff	
	No deficiencies recorded	
Deficiency		
Instance	Main Roof	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Modine	
EquipmentId	ACC-2 Module 3	
Capacity/Size Quantity	30	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2019	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Main Roof	
Instance Condition	1- Good	
Instance Quantity	1	
	EACH	
Instance Quantity Uom		
Manufacturer	Modine	
EquipmentId	ACC-2 Module 4	
Capacity/Size Quantity	30	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	2019	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Main Roof	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Modine	
	ACC-2 Module 5	
EquipmentId		
Capacity/Size LIOM	30 Tons	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate 2019	
Installation Year		
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Chilled Water Distribution: Piping, Pumps and Auxiliaries	Inspected	

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uestion	Response	
AIR CONDITIONING		
Chilled Water System		
Chilled Water Distribution: Piping, Pumps and Auxiliaries		
Deficiency	No deficiencies recorded	
Backflow Preventer	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Central Station Air Handler	Inspected	
Instance	MER 332 above Auditorium	
Instance Condition	1- Good	
Instance Quantity	2 EACH	
Instance Quantity Uom		
Manufacturer	Trane	
EquipmentId Capacity/Size Quantity	AHU-1, AHU-3 10	
Capacity/Size Quantity Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	2018	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	MER 332 above Auditorium	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
Manufacturer EquipmentId	AHU-2	
Equipmentid Capacity/Size Quantity	15	
Capacity/Size Quantity Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	2018	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Instance	Penthouse Chiller Room	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	AHU-4	
Capacity/Size Quantity	20	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	2018	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Main Roof - South MER	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	AHU-5	
Capacity/Size Quantity	20	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	2018	
Source of Installation Vear	Custodial Staff	

Custodial Staff

Source of Installation Year

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intent Inspection		210
nestion	Response	
AIR CONDITIONING		
Chilled Water System		
Central Station Air Handler		
Deficiency	No deficiencies recorded	
Instance	Main Roof - North MER	
Instance Condition	1- Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	AHU-6	
Capacity/Size Quantity	20	
Capacity/Size UOM	Fan Motor HP	
Source of Capacity/Size	Documented	
Installation Year	2018	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Fan Coil Unit	Does not exist	
Packaged Air Cooled Chiller	Does not exist	
Water Cooled Chiller	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	
Indoor Unit	Inspected	
Condition	4- Between Fair and Poor	
Deficiency	OVER 5 TONS:DEFECTIVE	
Deficiency Location/Instance	Telephone Room B08	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPAIR	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Outdoor Unit	Inspected	
Condition	3- Fair	
Deficiency	UP TO 5 TONS:NOT IN USE	
Deficiency Location/Instance	Main Roof / ACC-8	
Deficiency Quantity	1	
Quantity Uom	EACH NO A CITION	
Potential Action	NO ACTION	
Urgency of Action Purpose of Action	PRIORITY 1 LEVEL 1	
•		
Violations	No violations recorded	
Dry Cooler	Does not exist	
Packaged / Rooftop Unit	Does not exist Does not exist	
Packaged Terminal A/C Packing on the Lock Detection System	Does not exist Does not exist	
Refrigerant Leak Detection System	Inspected	
Refrigerant Piping Condition	1- Good	
	No deficiencies recorded	
Deficiency		
Return Fan Condition	Inspected 1- Good	
Deficiency	No deficiencies recorded	
ENTRAL ACID WASTE NEUTRALIZING TANK	Does not exist	
CLIMATE CONTROL SYSTEM	Inspected	

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uestion	Response
CLIMATE CONTROL SYSTEM	
BMS	Under construction
Pneumatic System	Does not exist
Hybrid System	Does not exist
Electric System	Does not exist
COMPACTOR	Does not exist
CONVEYING	Inspected
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	3- Fair
Are all the existing elevators operable?	Yes
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
OOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not exist
Pressure Booster System	Inspected
Electric Pressure Booster System	Inspected
Instance	Water/Pump Room B06A
	3- Fair
Instance Condition	
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Canariis
EquipmentId	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	23
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	1995
Source of Installation Year	Documented
Deficiency	RUSTY/LEAKY VALVES AND PIPE FITTINGS
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hydraulic/Pneumatic Booster System	Does not exist
Water Service	Inspected
Instance	Water/Pump Room B06A, Water Service Room B17 below
	Cafeteria
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION
Scholoney	DEVICE
Deficiency Location/Instance	Water/Pump Room B06A / Sprinkler Main
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL
	PRIORITY 3
Urgency of Action	FRIORIT J

uestion	Response	
DOMESTIC WATER SYSTEM		
Domestic Cold Water System		
Water Service		
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Domestic Hot Water System	Inspected	
Domestic Hot Water Remote Storage Tank	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Domestic Water Heat Exchanger	Does not exist	
Electric Domestic Water Heater	Inspected	
Condition	2- Between Good and Fair	
Deficiency	NOT IN USE	
Deficiency Location/Instance	Kitchen (1 of 2)	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	NO ACTION	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 1	
Violations	No violations recorded	
Gas Fired Domestic Water Heater	Inspected	
Instance	Boiler Room	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Lochinvar	
EquipmentId	N/A	
Capacity/Size Quantity	360	
Capacity/Size UOM	MBH Input	
Capacity/Size 2 Quantity	0	
Capacity/Size 2 UOM	Gallons	
Source of Capacity/Size	Documented	
Installation Year	2004	
Source of Installation Year	Documented	
Deficiency	DEFECTIVE FLUE EXHAUST	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE PRIORITY 3	
Urgency of Action Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	Water Heater Room 142C	
Instance Condition	2- Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Lochinvar	
EquipmentId	N/A	
Capacity/Size Quantity	399	
Capacity/Size UOM	MBH Input	
Capacity/Size 2 Quantity	0 Callana	
Capacity/Size 2 UOM	Gallons	
Source of Capacity/Size Installation Year	Documented 2017	
Installation Year Source of Installation Year	Custodial Staff	
Source of installation real	No deficiencies recorded	

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Oil Fired Domestic Water Heater	Does not exist
Heat Pump Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room
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
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Main Room - North MER, Stair "A" - Bulkhead
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sump Pump	Does not exist
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	3- Fair
	No deficiencies recorded
Deficiency	
Toilet	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	Does not exist
Student	Inspected
Drinking Fountain	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

Mechanical Inspection	X003

Question	Response
FIXTURES	
Student	
Drinking Fountain	
Purpose of Action	LEVEL 2
Violations	No violations recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not exist
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	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Inspected
Instance	Gas Meter Room B06B
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Eclipse
EquipmentId	N/A
Capacity/Size Quantity	9000
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	1995
Source of Installation Year	Documented
Deficiency SOURCE TO A Provide the Control of the C	No deficiencies recorded
CO/Gas Leak Detection Instance	Inspected Boiler Room, Gas Meter Room B06B
Instance Condition	3- Fair
Instance Quantity	
	1 EACH
Instance Quantity Uom	2003
Installation Year Source of Installation Year	Inspector Estimate
Deficiency	No deficiencies recorded
	Inspected
HEATING	Does not exist
Heating Coil In Ductwork	Inspected
Hydronic Heating Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries	Inspected
Condition	3- Fair
Deficiency	PIPING:DEFECTIVE/LEAKS
Deficiency	TH ING.DELECTIVE/ELAKO

Mechanical Inspection	A003

T		
uestion	Response	
HEATING		
Hydronic Heating		
Hydronic Hot Water Distribution: Piping, Pumps and Auxiliaries		
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	10	
Quantity Uom	L.F.	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Backflow Preventer	Does not exist	
Hot Water Heat Exchanger	Inspected	
Condition	3- Fair	
Deficiency	DAMAGED/MISSING INSULATION	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	10	
Quantity Uom	S.F.	
Potential Action	REPLACE	
Urgency of Action Purpose of Action	PRIORITY 3 LEVEL 2	
Violations	No violations recorded	
Radiator/Convector/Fin Tube Condition	Inspected 3- Fair	
	No deficiencies recorded	
Deficiency	Inspected	
Steam Heating F&T/Steam Drip Trap	Inspected	
Condition Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
MER Steam and Condensate Piping	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Steam Condensate Return Piping	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Steam Condensate Return Pumping System	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Steam Piping	Inspected	
Condition	3- Fair	
Deficiency	DEFECTIVE VALVE	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Terminal Unit Thermostatic Trap	Does not exist	
Steam supplied by External Sources	Does not exist	
Unit Heater/Cabinet Heater	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Deficiency HEATING PLANT Instance on Basement	Inspected Inspected	

Mechanical Inspection	X003
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Response	
No	
Iron Fireman	
2	
Inspected	
DEFECTIVE BLOWDOWN PIPING	
Boiler Room @ Boiler #1	
LEVEL 2	
No violations recorded	
Inspected	
3- Fair	
No deficiencies recorded	
Inspected	
3- Fair	
FEEDWATER PUMP:DEFECTIVE	
Boiler Room	
1	
EACH	
MAINTENANCE	
PRIORITY 3	
LEVEL 2	
No violations recorded	
Inspected	
5- Poor	
DEFECTIVE/DETERIORATED	
Boiler Room	
1	
EACH	
REPLACE	
PRIORITY 3	
LEVEL 2	
No violations recorded	
Inspected	
-	
The deficiencies recorded	
Lucusotad	
-	
No deficiencies recorded	
	Iron Fireman AG0-2-4,2-RK Dual Fuel (Gas/Oil) 2 Inspected Inspected 3- Fair DEFECTIVE BLOWDOWN PIPING Boiler Room @ Boiler #1 1 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded Inspected 3- Fair No deficiencies recorded Inspected 1- FEEDWATER PUMP:DEFECTIVE Boiler Room 1 EACH MAINTENANCE PRIORITY 3 LEVEL 2 No violations recorded

uestion	Response	
HEATING PLANT		
Boiler Auxiliaries		
Boiler Room Steam And Condensate Piping		
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Boiler Safety Valve		
Instance on Basement	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Boiler System		
Instance on Basement	Inspected	
Coal-fired Boiler	inspected	
Instance on Basement	Does not exist	
	Does not exist	
Hot Water Boiler		
Instance on Basement	Does not exist	
Modular Boiler		
Instance on Basement	Does not exist	
Steam Boiler		
Instance on Basement	Inspected	
Instance on Basement	Inspected	
Instance	Boiler Room	
Instance Condition	3- Fair	
Instance Quantity	2,065	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	Kewanee Boiler Corporation	
EquipmentId	107781-01	
Capacity/Size Quantity	2660	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	1995	
Source of Installation Year	Documented	
Deficiency	RUSTED CASING	
Deficiency Quantity	10	
Quantity Uom	S.F.	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	Boiler Room	
Instance Condition	3- Fair	
Instance Quantity	2,065	
Instance Quantity Uom	MBH NET	
Cast Iron Boiler?	No	
Manufacturer	Kewanee Boiler Corporation	
EquipmentId	107781-02	
Capacity/Size Quantity	2660	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	1995	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Fuel System		

Duestion	Response
HEATING PLANT	response
Fuel System	
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	1- Good
Туре	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	No deficiencies recorded
	Inspected
Instance on Basement	
Instance Condition	3- Fair
Deficiency	DUAL FUEL (OIL/GAS) BURNER:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BURNER CONTROL PANEL: DEFECTIVE BOILER MAKE-U
	AIR INTERLOCK
Deficiency Location/Instance	Boiler Room @ Boilers #1, #2
Deficiency Quantity	2 FACH
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	Inspected
Instance on Room 319	Inspected
Dedicated A/C Equipment	mspected
Instance on Room 319	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
KITCHEN	Inspected
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas System	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 1st Floor	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE/CLOGGED

Mechanical Inspection	X003

inicui Inspection		2100
uestion	Response	
KITCHEN		
Grease Trap		
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Hood		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System		
Instance on 1st Floor	Inspected	
Instance Condition	5- Poor	
Deficiency	DEFECTIVE/DETERIORATED	-
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Violations	No violations recorded	
Hot Water Temperature Booster		
Instance on 1st Floor	Inspected	
Instance Condition	5- Poor	
Deficiency	DEFECTIVE/DETERIORATED	
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Kitchen Sink		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
ADF Room	Inspected	
Instance on Room 317	Inspected	
Dedicated A/C Equipment		
Instance on Room 317	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Room 317	
Deficiency Quantity	1	

Mechanical Inspection	X003

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Question	Response
MDF Room	
Dedicated A/C Equipment	
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Inspected
Instance on Room 212	Inspected
Alternative Use	
	No
Acid Waste Neutralizing Tank	T 1
Instance on Room 212	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	
Instance on Room 212	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room 212
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Emergency Shower	
Instance on Room 212	Does not exist
Eye Wash	
Instance on Room 212	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on Room 212	Does not exist
Hood Exhaust Fan	Does not exist
Instance on Room 212	Does not exist
Fixed Laboratory Hood	DOG HOL CAISE
Instance on Room 212	Does not exist
Laboratory Sink	DOGS HOL CAISE
Instance on Room 212	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF
D. S I	VALVE,ETC.) Room 212
Deficiency Location/Instance	
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Make-up Air Unit	
Instance on Room 212	Does not exist
SCIENCE PREP ROOM	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not exist

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Mechanical Inspection X003

anicai Inspection	X
uestion	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Does not exist
Roof Tank	Does not exist
Siamese Connection	Inspected
Condition	3- Fair
Deficiency	MISSING CAPS
Deficiency Location/Instance	Building Exterior By 181st Street
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations 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
	Inspected
Water Gong Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	External Building of the Main Entrance
Deficiency Location instance Deficiency Quantity	External Building of the Main Entrance
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
WIMMING POOL	Does not exist
VENTILATION PROPERTY.	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	Inspected
Condition	2- Between Good and Fair
Approximate Total # of Fans	1-25
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Does not exist
Metal Ductwork	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	Yes
Are there chain operated dampers?	No
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	1
Quantity Uom	EACH

Mechanical Inspection	X003
Question	Response

Question	Response	
VENTILATION		
Metal Ductwork		
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Violations	No violations recorded	
Supply Fan	Does not exist	
Unit Ventilator	Does not exist	