ME : K297   Mechanical   Mech	Last Edited 2023-11-16 5:26 P
Name	2023-11-16 5:26 P
Answer	2023-11-10 3.20 1
Are there fuel tanks?  Total # of above ground tanks  Total eapacity of all above ground tanks in gal.  Total # of below ground tanks in gal.  Total # of below ground tanks in gal.  Total # of water main service entries to the asset  MER 21  Are there any spaces with Missing or Defective CO Detectors?  Location(s)  Are there any Painted/Obstructed Sprinkler Heads?  Location(s)  Are there any Painted/Obstructed Sprinkler Heads?  Have any Systems/Major Building Components been upgraded?  Yes  Systems:  Climate Control System - Eler & Traps; Term Traps; Steam Condensate Ret Safety Valves in Boiler #2 (2 Years: 2022  Systems:  Climate Control System - Pne Air Dryer; Pneumatic PRV St Years: 2021  Systems:  Fixtures - Student; Lavatory/Systems:  Fixtures - Student; Lavatory/Systems:  Kitchen  Are there any Painted/Obstructed Sprinkler Heads?  Yes  Climate Control System - Eler & Traps; Steam Condensate Ret Safety Valves in Boiler #2 (2 Years: 2021  Systems:  Systems:  Systems:  Signer Situres - Student; Lavatory/Systems:  Fixtures - Student; Lavatory/Systems:  Vears: 2017  Systems:  Kitchen - Grease Trap (1 of 2 Years: 2016  Systems:  MDF Room - Dedicated A/C System)	
Total # of above ground tanks  Total capacity of all above ground tanks in gal.  Total # of below ground tanks  Total capacity of all below ground tanks in gal.  Total # of water main service entries to the asset  2  MERs/Fan Rooms Locations  Are there any spaces with Missing or Defective CO Detectors?  Location(s)  Are there any Emergency Stop Switches with Missing Hammers?  Are there any Painted/Obstructed Sprinkler Heads?  Location(s)  Are there any Systems/Major Building Components been upgraded?  Have any Systems/Major Building Components been upgraded?  Yes  Systems:  Climate Control System - Elector Safety Valves in Boiler #2 (2 Years: 2022  Systems:  Climate Control System - Pne Air Dryer; Pneumatic PRV St. Years: 2019  Systems:  Boiler Safety Valves (2 of 4) Years: 2019  Systems:  Boiler Safety Valves (2 of 4) Years: 2017  Systems:  Kitchen - Grease Trap (1 of 2 Years: 2016  Systems:  Kitchen - Grease Trap (1 of 2 Years: 2016  Systems:  MDF Room - Dedicated A/C System)	
Total capacity of all above ground tanks in gal.  Total # of below ground tanks  Total capacity of all below ground tanks in gal.  Total # of water main service entries to the asset  2  MERS/Fan Rooms Locations  Are there any spaces with Missing or Defective CO Detectors?  Location(s)  Are there any Emergency Stop Switches with Missing Hammers?  Are there any Painted/Obstructed Sprinkler Heads?  Location(s)  Rooms 119, 307  Have any Systems/Major Building Components been upgraded?  Yes  Location(s)  Rooms 119, 307  Have any Systems/Major Building Components been upgraded?  Yes  Systems:  Climate Control System - Elee F&T/Steam Drip Traps; Term Traps; Steam Condensate Rete Safety Valves in Boiler #2 (2 Years: 2022  Systems:  Climate Control System - Pne Air Dryer; Pneumatic PRV St Years: 2011  Systems:  Boiler Safety Valves (2 of 4) Years: 2019  Systems:  Fixtures - Student: Lavatory/S Urinals (60%); Kitchen - Greave Trap (1 of 2 Years: 2016  Systems:  MER 221  Are there any Painted/Obstructed Sprinkler Heads?  Yes  Climate Control System - Pne Air Dryer; Pneumatic PRV St Years: 2019  Systems:  Kitchen - Grease Trap (1 of 2 Years: 2016  Systems:  MER 221  Are there any Painted/Obstructed Sprinkler Heads?  Climate Control System - Pne Air Dryer; Pneumatic PRV St Years: 2019  Systems:  Kitchen - Grease Trap (1 of 2 Years: 2016  Systems:  MER 221  Are there any Painted MER 221  Are there any Painted Merca Are t	
Total # of below ground tanks  Total capacity of all below ground tanks in gal.  Total # of water main service entries to the asset  MERs/Fan Rooms Locations  Are there any spaces with Missing or Defective CO Detectors?  Location(s)  Have any Systems/Major Building Components been upgraded?  FexT/Steam Drip Traps; Term Traps; Steam Condensate Ret Safety Valves in Boiler #2 (2 Years: 2022  Systems:  Years: 2022  Systems: Climate Control System - Phe Carry: Preprint Propers; Pneumatic PRV Streams: 2019  Systems: Boiler Safety Valves (2 of 4) Years: 2019  Systems: Fixtures - Student: Lavatory/Sufrinals (60%); Kitchen - Greet Years: 2016  Systems: MDF Room - Dedicated A/C System)	
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Total # of water main service entries to the asset  MER years	
MER 221 Are there any spaces with Missing or Defective CO Detectors? Location(s) Are there any Emergency Stop Switches with Missing Hammers? Are there any Painted/Obstructed Sprinkler Heads? Location(s) Rooms 119, 307 Have any Systems/Major Building Components been upgraded? Yes  Location(s) Have any Systems/Major Building Components been upgraded? Yes  Systems: Climate Control System - Electory F&T/Steam Drip Traps; Term Traps; Steam Condensate Ret Safety Valves in Boiler #2 (2 Years: 2022 Systems: Climate Control System - Pne Air Dryer; Pneumatic PRV St. Years: 2021 Systems: Boiler Safety Valves (2 of 4) Years: 2019 Systems: Fixtures - Student: Lavatory/S Urinals (60%); Kitchen - Greet Years: 2017 Systems: Kitchen - Grease Trap (1 of 2) Years: 2016 Systems: MDF Room - Dedicated A/C System)	
Are there any spaces with Missing or Defective CO Detectors?  Location(s)  Are there any Emergency Stop Switches with Missing Hammers?  Are there any Painted/Obstructed Sprinkler Heads?  Location(s)  Rooms 119, 307  Have any Systems/Major Building Components been upgraded?  Yes  Systems:  Climate Control System - Elec F&T/Steam Drip Traps; Term Traps; Seam Condensate Ret Safety Valves in Boiler #2 (2 Years: 2022  Systems:  Climate Control System - Pne Air Dryer; Pneumatic PRV St. Years: 2021  Systems:  Systems:  Systems:  Systems:  Fixtures - Student: Lavatory/S Urinals (60%); Kitchen - Great Years: 2017  Systems:  Years: 2017  Systems:  Kitchen - Great Trap (1 of 2 Years: 2016  Systems:  MDF Room - Dedicated A/C System)	
Location(s) Are there any Emergency Stop Switches with Missing Hammers? Are there any Painted/Obstructed Sprinkler Heads? Location(s) Have any Systems/Major Building Components been upgraded?  Have any Systems/Major Building Components been upgraded?  Yes  Systems: Climate Control System - Elec F&T/Steam Drip Traps; Term Traps; Steam Condensate Rete Safety Valves in Boiler #2 (2 Years: 2022  Systems: Climate Control System - Pne Air Dryer; Pneumatic PRV St.  Years: 2021  Systems: Boiler Safety Valves (2 of 4)  Years: 2019  Systems: Fixtures - Student: Lavatory/S Urinals (60%); Kitchen - Great Valves (2 of 4)  Years: 2017  Systems: Kitchen - Greate Trap (1 of 2)  Years: 2016  Systems: MDF Room - Dedicated A/C System)	
Are there any Emergency Stop Switches with Missing Hammers?  Are there any Painted/Obstructed Sprinkler Heads?  Location(s)  Have any Systems/Major Building Components been upgraded?  Father Systems:  Systems:  Climate Control System - Electory Father Condensate Rettory Systems:  Systems:  Climate Control System - Electory Father Condensate Rettory Systems:  Systems:  Climate Control System - Electory Father Condensate Rettory Systems:  Systems:  Climate Control System - Pne Air Dryer; Pneumatic PRV Str.  Years:  2022  Systems:  Boiler Safety Valves (2 of 4)  Years:  2019  Systems:  Fixtures - Student: Lavatory/Surinals (60%); Kitchen - Greatery Condensate Rettory Systems:  Years:  Years:  2017  Systems:  Kitchen - Grease Trap (1 of 2)  Years:  2016  Systems:  MDF Room - Dedicated A/C System)	
Are there any Painted/Obstructed Sprinkler Heads?  Location(s)  Have any Systems/Major Building Components been upgraded?  Systems:  Climate Control System - Elec F&T/Steam Drip Traps; Term Traps; Steam Condensate Ret Safety Valves in Boiler #2 (2 Years: 2022  Systems: Climate Control System - Pne Air Dryer; Pneumatic PRV St.  Years: 2021  Systems: Boiler Safety Valves (2 of 4)  Years: 2019  Systems: Fixtures - Student: Lavatory/S Urinals (60%); Kitchen - Greater Trap (1 of 2)  Years: 2016  Systems: MDF Room - Dedicated A/C System)	
Location(s) Have any Systems/Major Building Components been upgraded?  Yes  Systems:  Climate Control System - Elec F&T/Steam Drip Traps; Term Traps; Steam Condensate Ret Safety Valves in Boiler #2 (2 Years: 2022  Systems: Climate Control System - Pne Air Dryer; Pneumatic PRV St Years: 2021  Systems: Boiler Safety Valves (2 of 4)  Years: 2019  Systems: Fixtures - Student: Lavatory/S Urinals (60%); Kitchen - Greater Trap (1 of 2)  Years: 2016  Systems: MDF Room - Dedicated A/C System)	
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F&T/Steam Drip Traps; Term Traps; Steam Condensate Ret Safety Valves in Boiler #2 (2 Years: 2022  Systems: Climate Control System - Pne Air Dryer; Pneumatic PRV St Years: 2021  Systems: Boiler Safety Valves (2 of 4) Years: 2019  Systems: Fixtures - Student: Lavatory/S Urinals (60%); Kitchen - Grea Years: 2017  Systems: Kitchen - Grease Trap (1 of 2) Years: 2016  Systems: MDF Room - Dedicated A/C System)	etric System (Heat Timer)
Years: 2022  Systems: Climate Control System - Pne Air Dryer; Pneumatic PRV St  Years: 2021  Systems: Boiler Safety Valves (2 of 4)  Years: 2019  Systems: Fixtures - Student: Lavatory/S  Urinals (60%); Kitchen - Great  Years: 2017  Systems: Kitchen - Grease Trap (1 of 2)  Years: 2016  Systems: MDF Room - Dedicated A/C System)	inal Unit Thermostatic arn Pumping System; Boil
Air Dryer; Pneumatic PRV St Years: 2021  Systems: Boiler Safety Valves (2 of 4) Years: 2019  Systems: Fixtures - Student: Lavatory/S Urinals (60%); Kitchen - Grea Years: 2017  Systems: Kitchen - Grease Trap (1 of 2) Years: 2016  Systems: MDF Room - Dedicated A/C System)	
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Years: 2019  Systems: Fixtures - Student: Lavatory/S Urinals (60%); Kitchen - Grea  Years: 2017  Systems: Kitchen - Grease Trap (1 of 2)  Years: 2016  Systems: MDF Room - Dedicated A/C System)	
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Vears: 2017  Systems: Kitchen - Greater Trap (1 of 2)  Years: 2016  Systems: MDF Room - Dedicated A/C System)	
Systems: Kitchen - Grease Trap (1 of 2) Years: 2016 Systems: MDF Room - Dedicated A/C System)	
Years: 2016 Systems: MDF Room - Dedicated A/C System)	
Systems: MDF Room - Dedicated A/C System)	)
System)	
Years: 2013	Equipment (DX Split
iority Condition	
Priority Priority Condition Component Location Person(s) Person(s) Title Status Condition Exist Category Description Affected Description Notified Last Year?	PhotoImage
No Defective Boiler Water level HEATING Boiler Room Ken Johnson Fireman Sent to DSF Safety Auxiliary indicator glass PLANT   Boiler (Boiler#1) tube on Water System   Steam Column Boiler Assembly is leaking	
Yes Defective Fault Code on GAS SERVICE Boiler Room Ken Johnson Fireman Sent to DSF CO/Gas Leak the Control   CO/Gas Leak Detection Panel Detection	,
spection	
Question Response	
Mechanical	
AIR CONDITIONING Does not Exist	
CENTRAL ACID WASTE NEUTRALIZING TANK  Does not Exist	
CLIMATE CONTROL SYSTEM Inspected	
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chanical Inspection	K29
Question	Response
CLIMATE CONTROL SYSTEM	
BMS	Does not Exist
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	PNEUMATIC TUBING:DEFECTIVE/LEAKS AIR
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Hybrid System	Does not Exist
Electric System	Inspected
Instance	Throughout (Heat Timer)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
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
<u> </u>	
Water Service Instance	Inspected Room B8
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
<u></u>	
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: DEFECTIVE/LEAKS
Deficiency Location/Instance	Room B8
Deficiency Quantity	1 EAGU
Quantity Uom	EACH
Potential Action	MAINTENANCE PRIORITY 3
Urgency of Action Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No photo recorded  No violations recorded.
Deficiency	WATER MAIN: DEFECTIVE VALVE
Deficiency Location/Instance	Room B8 (one of them is the main valve)
Deficiency Quantity	2
Quantity Uom	EACH Page 2 of 16 Print Date: 6/25/20

hanical Inspection	K29
nestion	Response
DOMESTIC WATER SYSTEM	
Domestic Cold Water System	
Water Service	
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVIC
Deficiency Location/Instance	Room B8
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.
Instance	Boiler Room Crawlspace
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	WATER MAIN: MISSING BACKFLOW PREVENTION DEVIC
Deficiency Location/Instance	Boiler Room Crawlspace
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.
Domestic Hot Water System	Inspected
<b>Domestic Hot Water Remote Storage Tank</b>	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
Heat Pump Domestic Water Heater	Does not Exist
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE DOMESTIC HOT WATER CIRCULATING PUMP
Deficiency Location/Instance	Boiler Room (leak)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

uestion	Response
DOMESTIC WATER SYSTEM	<b>.</b>
Domestic Water Distribution Piping	
Violations	No violations recorded.
-	
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Room B8 (adjacent to the water service, Rusty)
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.
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3 - Fair
Deficiency	SEWAGE/WASTE PIPING: DEFECTIVE/LEAKS
Deficiency Location/Instance	3rd Floor Boys Toilet Room
Deficiency Quantity	10
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	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
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
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETG
Deficiency Location/Instance	Kitchen (for hand wash)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

	_
estion	Response
TIXTURES	
Staff And Other	
Lavatory/Sink	Inspected
Violations	No violations recorded.
Toilet	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain	Inspected
Condition	3 - Fair
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Gymnasium
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.
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,E
Deficiency Location/Instance	2nd Floor Girls Toilet 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.
Locker Room Shower	Inspected
Instance on 1st Floor - Girls	Inaccessible
Instance on Basement - Boys	Inaccessible
Sink And Fountain Combo Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Boys Toilet Room 115
Deficiency Quantity	boys Tonet Room 113
Quantity Uom	I EACH
Quantity Com  Potential Action	EACH MAINTENANCE

uestion	Response
FIXTURES Student	Inspected
Urinal	
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	3 - Fair
Deficiency  Gas Meter Room Exhaust Fan	No deficiencies recorded
Condition	Inspected 3 - Fair
	No deficiencies recorded
Deficiency  Gas Meter Room Vent	Does not Exist
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room (CO Detection)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2010
Source of Installation	Inspector Estimate
Deficiency	DEFECTIVE CONTROL PANEL
Deficiency Location/Instance	Boiler Room (Fault Code on the Control Panel)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	Boiler Room, Gas Meter Room (Gas Leak Detection)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2000
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convector/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Heating	Inspected

nnical Inspection	K2
stion	Response
EATING	
Steam Heating	
F&T/Steam Drip Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	MER 221
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Boiler Room, Room B10 crawlspace, MER 221
Deficiency Quantity	70
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room (adjacent to the Steam Condensate Return Pumping System, 2 locations)
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.
Steam Condensate Return Pumping System	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Room B10 crawlspace
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

estion	Response	
EATING		
Steam Heating		
Steam Piping		
Violations	No violations recorded.	
Deficiency	DEFECTIVE/LEAKS	
Deficiency Location/Instance	Gymnasium Office	
Deficiency Quantity	10	
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.	
Deficiency	DEFECTIVE VALVE	
Deficiency Location/Instance	MER 221 (leak)	
Deficiency Quantity	1	
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.	
Terminal Unit Thermostatic Trap	Inspected	
Condition	1 - Good	
Deficiency	DEFECTIVE/DETERIORATED	
Deficiency Location/Instance	Rooms 208, 216, 225, 227 and other locations	
Deficiency Quantity	15	
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 supplied by External Sources	Does not Exist	
Unit Heater/Cabinet Heater	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Basement Corridor by Exit 1 (1 of 1)	
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.	
IEATING PLANT	Inspected	
Replacement Quantity	8,074	
Replacement Uom	MBH Net	

tion	Response	
CATING PLANT	•	
Burner Type	Dual Fuel (Gas/Oil)	
Heating Plant Oil Number	2	
Is there a water meter on the boiler make-up water piping? Burner Exists?	No Yes	
Burner Manufacturer	Gordon Piatt Energy Group	
Burner Model Number	N/A	
Boiler Auxiliaries	Inspected	
Instance on Basement	Inspected	
Boiler Auxiliary Piping		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Emergency Stop Switch		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Feedwater System		
Instance on Basement	Does not Exist	
Boiler Feedwater Treatment(Automatic)		
Instance on Basement	Does not Exist	
Boiler Flue Exhaust		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Make-up Water Backflow Preventer		
Instance on Basement	Does not Exist	
Boiler Room Steam And Condensate Piping		
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	DEFECTIVE ISOLATION VALVE	
Deficiency Location/Instance	Boiler Room	
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	DAMAGED/MISSING INSULATION	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	40	
Quantity Uom	L.F.	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Boiler Safety Valve Instance on Basement	Inspected	
Instance on dascincin	Inspected	

K
Response
Inspected
No deficiencies recorded
Inspected
Inspected
Does not Exist
Does not Exist
Does not Exist
Inspected
Boiler Room
3 - Fair
4,037
MBH Net
No
Fitzgibbons Boiler Company
47805-01
5,360
Lbs/Hr steam
Documented
1959
Documented
LEAKY/PLUGGED TUBES
2
EACH
REPLACE
PRIORITY 3
LEVEL 2
No photo recorded
No violations recorded.
DEFECTIVE SAFETY AUXILIARY: LOW-WATER CUT-OFI WATER COLUMN ASSEMBLY
1
EACH
MAINTENANCE
PRIORITY 5
LEVEL 6
No photo recorded
No violations recorded.
DEFECTIVE AUXILIARY (GAUGES, GASKETS ETC.)
1 FACH
EACH
MAINTENANCE
PRIORITY 3

nanical Inspection		K29
estion	Response	
HEATING PLANT		
Boiler System	Inspected	
Steam Boiler		
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	4,037	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	Fitzgibbons Boiler Company	-
Equipment	47805-02	
Capacity/Size Quantity	5,360	
Capacity/Size UOM	Lbs/Hr steam	
Source of Capacity/Size	Documented	
Installation Year	1959	
Source of Installation	Documented	
Deficiency	RUSTED CASING	
Deficiency Quantity	5	
Quantity Uom	S.F.	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Deficiency	DAMAGED/MISSING INSULATION	
Deficiency Quantity	5	
Quantity Uom	S.F.	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Fuel System	Inspected	
Instance on Basement	Inspected	
Boiler Fresh Air Louver/Damper		
Do Boiler Combustion Air Louvers exist?	Yes Automatic	
Type Instance on Basement		
Condition	Inspected 3 - Fair	
Deficiency	DEFECTIVE ACTUATOR	
Deficiency Location/Instance Deficiency Quantity	Boiler Room 1	
Quantity Uom	EACH MAINTENANCE	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1 Violations	No photo recorded  No violations recorded.	

estion	Response
IEATING PLANT	
Fuel System	
Burner/Burner Control Panel	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	BURNER CONTROL PANEL: DEFECTIVE
Deficiency Location/Instance	Boiler Room (Boiler #1, smoke alarm bell is ringing continuously be not shut off the Boiler)
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	BURNER CONTROL PANEL: DEFECTIVE OPACITY SENSOR
Deficiency Location/Instance	Boiler Room (Boiler #2)
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.
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Inclosed IDF Room	Inspected
Instance on Room 119	Inspected
Dedicated A/C Equipment	Inspected
Instance on Room 119	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Room 119
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.
UTCHEN	Inspected
MI CHEN	
Instance on 1st Floor	Inspected
	Inspected Inspected

estion	Response	
UTCHEN	<b>K</b>	
CO Detector		
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE/MISSING	
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Gas System  Instance on 1st Floor	Inspected	
Condition	Inspected 3 - Fair	
Deficiency	No deficiencies recorded	
Grease Trap		
	Inspected	
Instance on 1st Floor  Condition	Inspected  2 - Between Good and Fair	
	No deficiencies recorded	
Deficiency Hood		
Instance on 1st Floor	Inspected Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Inspected	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan		
Instance on 1st Floor	Inspected	
Condition	Inspected  3 - Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System	Does not Exist	
Instance on 1st Floor	Does not Exist	
Hot Water Temperature Booster  Instance on 1st Floor	Inspected	
	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Instance on 1st Floor	Inspected	
Condition	Inspected 3 - Fair	
	MISSING AIR GAP	
Deficiency		
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	2 FACH	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	

election	Response	
MDF Room	Inspected	
Instance on Room inside Room 217	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room inside Room 217	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Does not Exist	
SCIENCE LAB	Does not Exist	
SCIENCE PREP ROOM	Inspected	
Instance on Room 110A	Inspected	
Alternative use	Yes	
Acid Waste Neutralizing Tank	Does not Exist	
Instance on Room 110A	Does not Exist	
CO Detector	Not Required	
Instance on Room 110A	Not Required	
Emergency Shower	Does not Exist	
Instance on Room 110A	Does not Exist	
Eye Wash	Does not Exist	
Instance on Room 110A	Does not Exist	
Hood Exhaust Ductwork	Does not Exist	
Instance on Room 110A	Does not Exist	
Hood Exhaust Fan	Does not Exist	
Instance on Room 110A	Does not Exist	
Fixed Laboratory Hood	Does not Exist	
Instance on Room 110A	Does not Exist	
Laboratory Sink	Inspected	
Instance on Room 110A	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Room 110A	Does not Exist	
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected	
Dry Sprinkler Alarm Valve Assembly	Does not Exist	
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	Does not Exist	
Sprinkler Head	Inspected	
Condition	3 - Fair	
Deficiency	DEFECTIVE/DETERIORATED	
Deficiency Deficiency Location/Instance	Rooms 119, 307	
Deficiency Quantity	3	
Quantity Uom	S EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Deficiency Photo1	No photo recorded	

estion	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	•
Sprinkler Head	Inspected
Violations	No violations recorded.
Cautables Dining	Inspected
Sprinkler Piping Condition	Inspected
	3 - Fair DEFECTIVE VALVE
Deficiency	
Deficiency Location/Instance	Room B8 (adjacent to the water service, Rusty)
Deficiency Quantity	1 FACH
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.
Standpipe System	Does not Exist
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Is the building mechanically ventilated?	Partial
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Are there any uninsulated ductwork by design in Mechanical	<u></u>
Rooms?	Yes
Are there chain operated dampers?	Yes
Condition	3 - Fair
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Students Toilet Room inside Classroom 141
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	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	MER 221 (Auditorium Supply Fan #10, Gymnasium Supply Fan #Gymnasium Exh. Fan#13)
Deficiency Quantity	3
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.

echanical Inspection		K297
Question	Response	
VENTILATION		
Supply Fan	Inspected	
Approximate Total # of Fans	1-5	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Unit Ventilator	Does not Exist	