Building Condition Assessment Survey 2023 - 2024

Mechanical Inspection K049

Inspection I			3 GRAHAM AV	,	,	Time In		Last Edited
		туре						
ME : K0	49 Mechanical					2024-02-	-06 8:44 AM	2024-02-20 10:55 AI
Asset Data								
Question					Answer			
Are there fuel					Yes			
	ove ground tanks				1			
	y of all above grou	nd tanks in gal.			10,000			
	ow ground tanks				0			
	y of all below grou				0			
	ter main service er	itries to the asset			3			
	ooms Locations					East and West MEF	Rs	
	spaces with Missi	ng or Defective	CO Detectors?		Yes			
Location(s)						b Room 149		
•	Emergency Stop S		•		No			
-	Painted/Obstructe	ed Sprinkler Head	ds?		Yes			
Location(s)						Storage, Basement 1 56, 169, Girls Lock		oom, Rooms 102, 104, 01
Have any Sys	tems/Major Buildi	ing Components	been upgraded?		Yes			
					Systems:	DX Split System	ns for Cafeteria (12 of 13)
					Years:	2023		
					Systems:	Fixtures - Studen	nt: Drinking Fou	ntains (28%)
					Years:	2022		
					Systems:	Valves (50%); S	ump Pumps (2 c	Terminal Unit Control of 11); F&T/Steam Drip rmostatic Traps (50%)
					Years:	2020		
					Systems:	Fixtures - Studen	nt: Drinking Fou	ntains (16%)
					Years:	2019		
					Systems:	Sump Pumps (5	of 11)	
					Years:	2017		
					Systems:	Electric Domesti Central Acid Wa		for Science Rooms in Tank Room
					Years:	2015		
					Systems:	Fixtures - Studer Room Showers	nt: Drinking Fou	ntain (16%), Locker
					Years:	2014		
Priority Condit	ion							
Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Defective Emergency Stop Switch	Broken Glass Cover	HEATING PLANT Boiler Auxiliaries	Boiler Room Entrance by Staircase "D"	Simon Ting	Fireman	Sent to DSF	

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Defective Emergency Stop Switch	Broken Glass Cover	HEATING PLANT Boiler Auxiliaries Boiler Emergency Stop Switch	Boiler Room Entrance by Staircase "D"	Simon Ting	Fireman	Sent to DSF	
Yes	Defective Boiler Safety Auxiliary	Boilers #1 and #2 Safety Valves are leaking	HEATING PLANT Boiler Auxiliaries Boiler Safety Valve	Boiler Room (2 of 6) / Boilers #1 and #2	Simon Ting	Fireman	Sent to DSF	

Inspection	
Question	Response
Mechanical	

rded
laea
rded
lucu
rded
d Fair
rded
Poor
EM
ed.
mer)

uestion	Response	
CLIMATE CONTROL SYSTEM	Inspected	
Electric System	Inspected	
Deficiency	No deficiencies recorded	
COMPACTOR	Does not Exist	
CONVEYING	Inspected	
Dumbwaiter	Inspected	
Are all the existing dumbwaiters operable?	Yes	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Elevator	Does not Exist	
Escalator	Does not Exist	
Non-auditorium Handicap Lift - Vertical	Does not Exist	
Non-auditorium Handicap Lift - Stair	Does not Exist	
Ash Hoist	Inspected	
Are all the existing ash hoists operable?	No	
Condition	4 - Between Fair and Poor	
Deficiency	No deficiencies recorded	
Sidewalk Elevator	Does not Exist	
DOMESTIC WATER SYSTEM	Inspected	
Domestic Cold Water System	Inspected	
Gravity System	Does not Exist	
Pressure Booster System	Does not Exist	
Water Service	Inspected	
Instance	Boiler Room	
Instance Condition	2 - Between Good and Fair	
Instance Quantity	2	
Instance Quantity Uom	EACH	
Deficiency	No deficiencies recorded	
Instance	Basement Crawlspace	
Instance Condition	2 - Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Deficiency	No deficiencies 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 Deficiency	2 - Between Good and Fair No deficiencies recorded	
Heat Pump Domestic Water Heater	Does not Exist	
Gas Fired Domestic Water Heater	Inspected	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Instance Manufacturer	Lochinvar	

Oil Fired Domestic Water Distribution Piping Inspected Condition 3 - Fair Deficiency DEFECT Deficiency Location/Instance Boiler Ro Deficiency Quantity 1 Quantity Uom EACH Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat DRAIN/WASTE/VENT AND STORM SYSTEM Inspected Interior Storm Piping Inspected Condition 3 - Fair Deficiency DEFECT Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Inspected	
Domestic Hot Water System Gas Fired Domestic Water Heater Capacity/Size Quantity 650 Capacity/Size UOM MBH Inp Capacity/Size UOM Gallons Source of Capacity/Size Documen Installation Year 2007 Source of Installation Documen Deficiency No deficiency No deficiency Oil Fired Domestic Water Heater Does not Domestic Water Distribution Piping Inspected Condition 3 - Fair Deficiency Quantity 1 Deficiency Defi	
Capacity/Size Quantity 650 Capacity/Size UOM MBH Inp Capacity/Size2 Quantity 0 Capacity/Size2 UOM Gallons Source of Capacity/Size Documen Installation Year 2007 Source of Installation Documen Deficiency No deficiency Oil Fired Domestic Water Heater Does not Domestic Water Distribution Piping Inspected Condition 3 - Fair Deficiency DEFECT Deficiency Location/Instance Boiler Ro Deficiency Quantity 1 Quantity Uom EACH Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photol No photo Violations No violat DRAIN/WASTE/VENT AND STORM SYSTEM Inspected Condition 3 - Fair Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of Action	
Capacity/Size UOM Capacity/Size2 Quantity O Capacity/Size2 UOM Source of Capacity/Size Installation Year Source of Installation Deficiency Oil Fired Domestic Water Heater Domestic Water Distribution Piping Condition Deficiency Condition REPLAC Urgency of Action Purpose of Action Purpose of Action Violations Deficiency Voantity Deficiency Photo1 Violations DEFECT Deficiency Photo1 Violations DEFICE Deficiency Photo1 Violations DEFICE Deficiency Photo1 Violations DEFICE Deficiency Defi	
Capacity/Size2 Quantity 0 Capacity/Size2 UOM Gallons Source of Capacity/Size Documen Installation Year 2007 Source of Installation Documen Deficiency No deficity Oil Fired Domestic Water Heater Does not Domestic Water Distribution Piping Inspected Condition 3 - Fair Deficiency DEFECT Deficiency Location/Instance Boiler Ro Deficiency Quantity 1 Quantity Uom EACH Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photol No photo Violations No violat ORAIN/WASTE/VENT AND STORM SYSTEM Inspected Interior Storm Piping Inspected Condition 3 - Fair Deficiency Location/Instance Basement Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of A	
Capacity/Size2 Quantity Capacity/Size2 UOM Source of Capacity/Size Installation Year Source of Installation Deficiency Oil Fired Domestic Water Heater Domestic Water Distribution Piping Condition Deficiency D	ut
Capacity/Size2 UOM Source of Capacity/Size Installation Year Source of Installation Deficiency Oil Fired Domestic Water Heater Domestic Water Distribution Piping Condition Deficiency Ouantity 1 Quantity Uom Potential Action Urgency of Action Purpose of Action Deficiency Photo1 Violations Deficiency Deficiency Deficiency Photo1 No photo Violations Deficiency Deficiency Deficiency Deficiency Photo1 No photo Violations Deficiency Photo1 No photo Violations Deficiency Ouantity 10 Quantity Uom L.F. Potential Action Urgency of Action PRIORIT Purpose of Action PEPLAC Deficiency Quantity 10 Quantity Uom L.F. Potential Action Urgency of Action PEPLAC Urgency of Action PEPLAC Urgency of Action PEPLAC Urgency of Action PEPLAC Deficiency Photo1 No photo Violations Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No deficiency No deficiency Deficiency No defici	
Source of Capacity/Size Installation Year Source of Installation Deficiency No defici Oil Fired Domestic Water Heater Does not Domestic Water Distribution Piping Inspected Condition 3 - Fair Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Quantity 1 Quantity Uom EACH Potential Action Urgency of Action Purpose of Action Deficiency Photo1 Violations ORAIN/WASTE/VENT AND STORM SYSTEM Inspected Interior Storm Piping Condition 3 - Fair Deficiency Photo1 No photo Violations Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency Sewage Ejector Pump Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency Sump Pump	
Installation Year Source of Installation Deficiency No deficiency Oil Fired Domestic Water Heater Does not Domestic Water Distribution Piping Inspected Condition 3 - Fair Deficiency Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Urgency of Action Deficiency Photol Violations PRIORIT Inspected RAIN/WASTE/VENT AND STORM SYSTEM Inspected Condition 3 - Fair Deficiency Quantity Inspected Condition Sevage/Waste/Vent Piping Condition Sewage/Waste/Vent Piping Condition Sewage/Waste/Vent Piping Condition Sewage Ejector Pump Condition Inspected Condition Jeficiency Deficiency Defici	ted
Deficiency Oil Fired Domestic Water Heater Does not Domestic Water Distribution Piping Inspected Condition 3 - Fair Deficiency Deficiency Deficiency Location/Instance Deficiency Quantity 1 Quantity Uom Potential Action Query of Action Purpose of Action Violations PRAIN/WASTE/VENT AND STORM SYSTEM Inspected Condition Deficiency Photo1 No photo Violations No violat Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency Sump Pump	
Oil Fired Domestic Water Heater Does not Domestic Water Distribution Piping Inspected Condition 3 - Fair Deficiency DEFECT Deficiency Location/Instance Boiler Ro Deficiency Quantity 1 Quantity Uom EACH Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat RAIN/WASTE/VENT AND STORM SYSTEM Inspected Interior Storm Piping Inspected Condition 3 - Fair Deficiency DEFECT Deficiency Location/Instance Basement Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat Sewage/Waste/Vent Piping	ted
Oil Fired Domestic Water Heater Does not Domestic Water Distribution Piping Inspected Condition 3 - Fair Deficiency DEFECT Deficiency Location/Instance Boiler Ro Deficiency Quantity 1 Quantity Uom EACH Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat RAIN/WASTE/VENT AND STORM SYSTEM Inspected Interior Storm Piping Inspected Condition 3 - Fair Deficiency DEFECT Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No deficinenc	encies recorded
Domestic Water Distribution Piping	
Condition 3 - Fair Deficiency DEFECT Deficiency Location/Instance Boiler Ro Deficiency Quantity 1 Quantity Uom EACH Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat RAIN/WASTE/VENT AND STORM SYSTEM Inspected Interior Storm Piping Inspected Condition 3 - Fair Deficiency DEFECT Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No defici Sewage Ejector Pump Inspected Condition 3 - Fair Defi	
Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom Potential Action Priority Purpose of Action Priority Purpose of Action Priority Pr	
Deficiency Location/Instance Deficiency Quantity Quantity Uom EACH Potential Action Prioritial Prioritial Inspected Prioritial Inspected Prioritial Action Prioritial No photo Violations No violati Prioritial Inspected Condition 3 - Fair Deficiency No deficition Prioritial Inspected Condition 3 - Fair Deficiency No deficition Prioritial Inspected Condition 3 - Fair Deficiency No deficition Prioritial Inspected Inspect	IVE VALVE
Deficiency Quantity Quantity Uom Potential Action Potential Action Pripose of Action Purpose of Action Poficiency Photo1 Violations RAIN/WASTE/VENT AND STORM SYSTEM Inspected Condition Deficiency No photo Violations No violat Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No deficiency No deficiency Deficiency No deficiency Deficiency No deficiency No deficiency No deficiency Deficiency No deficiency No deficiency Deficiency No deficiency No deficiency No deficiency Deficiency Deficiency No deficiency Deficien	om by Domestic Hot Water Remote Storage Tank
Quantity Uom REPLAC Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat RAIN/WASTE/VENT AND STORM SYSTEM Inspected Interior Storm Piping Inspected Condition 3 - Fair Deficiency Deficiency DEFECT Deficiency Location/Instance Basement Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No deficiency No deficiency Pump Inspected Condition 3 - Fair Deficiency No deficiency Pump Inspected Condition 3 - Fair Deficiency No deficiency Pump	om of 2 onesiae 1101 Water restricte Storage Tame
Potential Action Urgency of Action PRIORIT Purpose of Action Deficiency Photo1 Violations RAIN/WASTE/VENT AND STORM SYSTEM Inspected Condition Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Deficiency Quantity Quantity Uom L.F. Potential Action Urgency of Action PRIORIT Purpose of Action Deficiency Photo1 Violations Sewage/Waste/Vent Piping Inspected Condition Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency No deficiency Sump Pump Inspected	
Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat PRAIN/WASTE/VENT AND STORM SYSTEM Inspected Condition 3 - Fair Deficiency Deficiency DEFECT Deficiency Location/Instance Basement Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency Condition 3 - Fair Deficiency No deficiency Pump Inspected Condition 3 - Fair Deficiency No deficiency Pump	E
Purpose of Action Deficiency Photo1 No photo Violations No violations No violations No violations RAIN/WASTE/VENT AND STORM SYSTEM Inspected Condition 3 - Fair Deficiency Deficiency Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action Purpose of Action Deficiency Photo1 Violations No violation Sewage/Waste/Vent Piping Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency No deficiency Sump Pump Inspected Sump Pump	
Deficiency Photo 1 Violations RAIN/WASTE/VENT AND STORM SYSTEM Inspected Interior Storm Piping Condition Deficiency Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom L.F. Potential Action PRIORIT Purpose of Action Purpose of Action Deficiency Photo 1 Violations No violati Sewage/Waste/Vent Piping Condition Sewage Ejector Pump Condition Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency Sump Pump Inspected	
No violations RAIN/WASTE/VENT AND STORM SYSTEM Inspected Condition Oeficiency Deficiency Deficiency Location/Instance Deficiency Quantity Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action Deficiency Photol No photo Violations No violati Sewage/Waste/Vent Piping Condition Sewage Ejector Pump Inspected Condition Oeficiency No deficiency Sump Pump Inspected Inspected	recorded
Interior Storm Piping	ons recorded.
Interior Storm Piping	
Condition3 - FairDeficiencyDEFECTDeficiency Location/InstanceBasementDeficiency Quantity10Quantity UomL.F.Potential ActionREPLACUrgency of ActionPRIORITPurpose of ActionLEVEL 2Deficiency Photo1No photoViolationsNo violatSewage/Waste/Vent PipingInspectedCondition3 - FairDeficiencyNo deficiencySewage Ejector PumpInspectedCondition3 - FairDeficiencyNo deficiencySump PumpInspected	
Deficiency Deficiency Location/Instance Basement Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action Deficiency Photo1 Violations No violati Sewage/Waste/Vent Piping Condition Deficiency Deficiency No deficiency Sewage Ejector Pump Condition 1 Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency No deficiency No deficiency Sump Pump Inspected	
Deficiency Location/Instance Deficiency Quantity 10 Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action Deficiency Photo1 Violations No violati Sewage/Waste/Vent Piping Inspected Condition Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency No deficiency Sump Pump Inspected	IVE/I EAKS
Deficiency Quantity Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action Deficiency Photo1 Violations No violations No violations Sewage/Waste/Vent Piping Condition Deficiency Deficiency No deficiency Sewage Ejector Pump Condition 3 - Fair Deficiency No deficiency No deficiency Sump Pump Inspected	
Quantity Uom L.F. Potential Action REPLAC Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No deficiency Condition 3 - Fair Deficiency No deficiency Inspected	East MER
Potential Action REPLAC	
Urgency of Action PRIORIT Purpose of Action LEVEL 2 Deficiency Photo1 No photo Violations No violat Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency Sump Pump Inspected	E
Purpose of Action Deficiency Photo1 No photo Violations No violati Sewage/Waste/Vent Piping Condition Deficiency No deficiency Sewage Ejector Pump Condition 3 - Fair Deficiency No deficiency No deficiency Sewage Ejector Pump Inspected Condition 13 - Fair Deficiency No deficiency No deficiency Sump Pump Inspected	
Deficiency Photo1 No photo Violations No violate Sewage/Waste/Vent Piping Inspected Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency Sump Pump Inspected	
Violations Sewage/Waste/Vent Piping Condition Deficiency No deficiency Sewage Ejector Pump Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency No deficiency Sump Pump Inspected	
Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Condition 3 - Fair Deficiency No deficiency No deficiency Sump Pump Inspected	ons recorded.
Condition 3 - Fair Deficiency No deficiency Sewage Ejector Pump Condition 3 - Fair Deficiency No deficiency No deficiency Sump Pump Inspected	
Deficiency Sewage Ejector Pump Condition Deficiency No deficiency No deficiency No deficiency Sump Pump Inspected	
Sewage Ejector Pump Inspected Condition 3 - Fair Deficiency No deficiency Sump Pump Inspected	encies recorded
Condition 3 - Fair Deficiency No deficiency Sump Pump Inspected	Shores recorded
Deficiency No deficiency Sump Pump Inspected	
Sump Pump Inspected	encies recorded
	en Good and Fair
Deficiency No defici	encies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT Does not VATER)	
TXTURES Inspected	
Staff And Other Inspected	
Janitor Sink Inspected	

anical Inspection	K
stion	Response
XTURES	
Staff And Other	
Janito <u>r Sink</u>	Inspected
Deficiency	No deficiencies recorded
Lavatory/Sink	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
Student	Inspected
Drinking Fountain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Girls Toilet Room 344, Boys Toilet Room 348
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.
Locker Room Shower	Inspected
Instance on Room 228B1	Inspected
Instance Condition	2 - Between Good and Fair
Alternative use	Yes
Deficiency	No deficiencies recorded
Instance on Room 228A1	Inspected
Instance Condition	2 - Between Good and Fair
Alternative use	Yes
Deficiency	No deficiencies recorded
Sink And Fountain Combo Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
•	Girls Toilet Room 344
Deficiency Quantity	
Deficiency Quantity	2 FACH
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3 LEVEL 2
Purpose of Action	

uestion	Response
FIXTURES	
Student	
Toilet	Inspected
Violations	No violations recorded.
Urinal	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not Exist
GAS SERVICE	Inspected
Gas Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not Exist
Gas Meter Room Vent	Does not Exist
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2007
Source of Installation	Documented
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not Exist
Radiator/Convector/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	RADIATOR/CONVECTOR: DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Corridor by Rooms 213 and 215
Deficiency Quantity	3
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.
Deficiency	RADIATOR/CONVECTOR: MISSING GUARD/SHIELD
Deficiency Location/Instance	3rd Floor Exits 12 and 13, 3rd Floor Corridor between Exits 12 an
Deficiency Quantity	4
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.
Deficiency	AUXILIARY (VALVE, VENT): DEFECTIVE

hanical Inspection	K049
nestion	Response
HEATING	
Radiator/Convector/Fin Tube	
Deficiency Location/Instance	Corridor by Science Prep Room 315, Toilet Room 372, 3rd Floor Exi 12 and 13
Deficiency Quantity	4
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	RADIATOR/CONVECTOR: DEFECTIVE
Deficiency Location/Instance	Corridor between Exit 5 and Room 165
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.
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Steam Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	10
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 Condition	Inspected 2 - Between Good and Fair
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Does not Exist
HEATING PLANT	Inspected
IDIATING I DANI	порсска

anical Inspection	K0		
estion	Response		
EATING PLANT	45.504		
Replacement Quantity	15,594		
Replacement Uom	MBH Net		
Instance on Basement	Inspected		
Burner Type Heating Plant Oil Number	Dual Fuel (Gas/Oil) 2(B10)		
Is there a water meter on the boiler make-up water piping?	Yes		
Observed Operational? Burner Exists?	Yes		
Burner Manufacturer	Yes John Zink Company, LLC		
Burner Model Number	F14-G0-50		
Boiler Auxiliaries	Inspected		
Instance on Basement	Inspected		
Boiler Auxiliary Piping			
Instance on Basement	Inspected		
Condition	2 - Between Good and Fair		
Deficiency	No deficiencies recorded		
Boiler Emergency Stop Switch			
Instance on Basement	Inspected		
Condition	2 - Between Good and Fair		
Deficiency	DEFECTIVE		
Deficiency Location/Instance	Boiler Room Entrance Staircase "D" / Broken Glass Cover		
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.		
Boiler Feedwater System			
Instance on Basement	Inspected		
Condition	2 - Between Good and Fair		
Deficiency	No deficiencies recorded		
Boiler Feedwater Treatment(Automatic)			
Instance on Basement	Inspected		
Condition	2 - Between Good and Fair		
Deficiency	No deficiencies recorded		
Boiler Flue Exhaust			
Instance on Basement	Inspected		
Condition	2 - Between Good and Fair		
Deficiency	No deficiencies recorded		
Boiler Make-up Water Backflow Preventer			
Instance on Basement	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		

nanical Inspection		K04
estion	Response	
HEATING PLANT		
Boiler Auxiliaries		
Boiler Make-up Water Backflow Preventer		
Violations	No violations recorded.	
Boiler Room Steam And Condensate Piping		
Instance on Basement	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Boiler Safety Valve		
Instance on Basement	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Boiler Room / Boiler #1, #2 (2 of 6)	
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.	
Boiler System	Inspected	
Instance on Basement		
	Inspected	
Coal-fired Boiler		
Instance on Basement	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	Boiler Room	
Instance Condition	2 - Between Good and Fair	
Instance Quantity	5,198	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	Burnham	
Equipment	2526-01	
Capacity/Size Quantity	6,695	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2007	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	2 - Between Good and Fair	
·	5,198	
Instance Quantity	<u> </u>	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	

chanical Inspection	K04
Question	Response
HEATING PLANT	
Boiler System	
Steam Boiler	
Equipment	2526-02
Capacity/Size Quantity	6,695
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2007
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	5,198
Instance Quantity Uom	MBH Net
Cast Iron Boiler?	No
Instance Manufacturer	Burnham
Equipment	2526-03
Capacity/Size Quantity	6,695
Capacity/Size UOM	MBH Gross
Source of Capacity/Size	Documented
Installation Year	2007
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fuel System	Inspected
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	·
Do Boiler Combustion Air Louvers exist?	Yes
Type	Automatic
Instance on Basement	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Condition	3 - Fair
Deficiency	DUAL FUEL (OIL/GAS) BURNER: DEFECTIVE
Deficiency Location/Instance	Boiler Room / Boiler #3
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	DUAL FUEL (OIL/GAS) BURNER: DEFECTIVE
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

echanical Inspection		K049
Question	Response	
HEATING PLANT		
Fuel System		
Burner/Burner Control Panel		
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Fuel Oil Storage/Supply System		
Instance on Basement	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Gas Trains And Vent At The Boiler		
Instance on Basement	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Enclosed IDF Room	Inspected	
Instance on Rooms 222, 260	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Rooms 222, 260	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DOES NOT EXIST	
Deficiency Location/Instance	Rooms 222, 260	
Deficiency Quantity	2	
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	Inspected	
Instance on 2nd Floor	Inspected	
CO Detector		
	Inspected	
Instance on 2nd Floor Condition	Inspected 3 - Fair	
Deficiency	No deficiencies recorded	
Gas System	Does not Exist	
Instance on 2nd Floor	Does not Exist	
Grease Trap Instance on 2nd Floor	Does not Exist	
	Does not Exist	
Hood	Inspected	
Instance on 2nd Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Inspected	
Instance on 2nd Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan	Inspected	
Instance on 2nd Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System	Does not Exist	

uestion	Response	
KITCHEN	**************************************	
Hood Fire Suppression System	Does not Exist	
Instance on 2nd Floor	Does not Exist	
Hot Water Temperature Booster	Does not Exist	
Instance on 2nd Floor	Does not Exist	
Kitchen Sink	Inspected	
Instance on 2nd Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
MDF Room	Inspected	
Instance on Room 172	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 172	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Inspected	
Instance on Room 313	Inspected	
Alternative use	Yes	
Acid Waste Neutralizing Tank	Does not Exist	
Instance on Room 313	Does not Exist	
CO Detector	Not Required	
Instance on Room 313	Not Required	
Emergency Shower	Does not Exist	
Instance on Room 313	Does not Exist	
Eye Wash	Does not Exist	
Instance on Room 313	Does not Exist	
Hood Exhaust Ductwork	Does not Exist	
Instance on Room 313	Does not Exist	
Hood Exhaust Fan	Does not Exist	
Instance on Room 313	Does not Exist	
Fixed Laboratory Hood	Does not Exist	
Instance on Room 313	Does not Exist	
Laboratory Sink	Inspected	
Instance on Room 313	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Room 313	Does not Exist	
SCIENCE LAB	Inspected	
Instance on Room 149	Inspected	
Alternative use	No	
Instance on Rooms 249, 349	Inspected	
Alternative use	No	
Acid Waste Neutralizing Tank	Does not Exist	
Instance on Rooms 249, 349	Does not Exist	
Instance on Room 149	Does not Exist	
CO Detector	Inspected	
Instance on Rooms 249, 349	Inspected	

anical Inspection Perpanse		K04
estion	Response	
CIENCE LAB		
CO Detector		
Deficiency	No deficiencies recorded	
Instance on Room 149	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE/MISSING	
Deficiency Location/Instance	Room 149	
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.	
Emergency Shower	Does not Exist	
Instance on Rooms 249, 349	Does not Exist	
Instance on Room 149	Does not Exist	
Eye Wash	Inspected	
Instance on Rooms 249, 349	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 149	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Inspected	
Instance on Rooms 249, 349	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 149	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan	Inspected	
Instance on Rooms 249, 349	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 149	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Fixed Laboratory Hood	Inspected	
Instance on Rooms 249, 349	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 149	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Laboratory Sink	Inspected	
Instance on Rooms 249, 349	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 149	Inspected	

anical Inspection		
estion	Response	
CIENCE LAB		
Laboratory Sink	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Rooms 249, 349	Does not Exist	
Instance on Room 149	Does not Exist	
CIENCE PREP ROOM	Inspected	
Instance on Room 347	Inspected	
Alternative use	No	
Instance on Room 315	Inspected	
Alternative use	Yes	
Instance on Room 247	Inaccessible	
Instance on Room 147	Inspected	
Alternative use	No	
Acid Waste Neutralizing Tank	Does not Exist	
Instance on Room 147	Does not Exist	
Instance on Room 315	Does not Exist	
Instance on Room 347	Does not Exist	
CO Detector	Inspected	
Instance on Room 147	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Instance on Room 315	Not Required	
Instance on Room 347	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Emergency Shower	Inspected	
Instance on Room 147	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 315	Does not Exist	
Instance on Room 347	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Eye Wash	Inspected	
Instance on Room 147	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 315	Does not Exist	
Instance on Room 347	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Does not Exist	
Instance on Room 147	Does not Exist	
Instance on Room 315	Does not Exist	
Instance on Room 347	Does not Exist	
Hood Exhaust Fan	Does not Exist	

estion	Response	
SCIENCE PREP ROOM	<u> </u>	
Hood Exhaust Fan	Does not Exist	
Instance on Room 315	Does not Exist	
Instance on Room 347	Does not Exist	
Fixed Laboratory Hood	Does not Exist	
Instance on Room 147	Does not Exist	
Instance on Room 315	Does not Exist	
Instance on Room 347	Does not Exist	
Laboratory Sink	Inspected	
Instance on Room 147	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 315	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Instance on Room 347	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Room 147	Does not Exist	
Instance on Room 315	Does not Exist	
Instance on Room 347	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	NOT IN USE	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	NO ACTION	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 1	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Fire Booster Pump Assembly	Does not Exist	
Roof Tank	Does not Exist	
Siamese Connection	Does not Exist	
Sprinkler Head	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DEFECTIVE/DETERIORATED	
Deficiency Location/Instance	Basement Storage, Basement Lamp Storage Room, Rooms 102,	
·	106, 154, 156, 169, Girls Locker Room 273, 301	
Deficiency Quantity	44	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	

Building Condition Assessment Survey 2023 - 2024

K049 Mechanical Inspection Question Response SPRINKLERS, STANDPIPE, FIRE SYSTEM Sprinkler Head Inspected Violations No violations recorded. Sprinkler Piping Inspected Condition 3 - Fair No deficiencies recorded Deficiency 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 2 - Between Good and Fair DEFECTIVE Deficiency Deficiency Location/Instance Roof / Missing Belt **Deficiency Quantity EACH** Quantity Uom Potential Action MAINTENANCE PRIORITY 3 Urgency of Action LEVEL 2 Purpose of Action Deficiency Photo1 No photo recorded Violations No violations recorded. **Heating And Ventilating Unit** Inspected Condition 2 - Between Good and Fair Deficiency No deficiencies recorded **Metal Ductwork** Inspected Are there any uninsulated ductwork by design in Mechanical Yes Are there chain operated dampers? No 2 - Between Good and Fair Condition Deficiency No deficiencies recorded **Supply Fan** Does not Exist **Unit Ventilator** Does not Exist