

DIESEL FUEL TANKS (1) & ACCESSORIES		1520 Main St – North Garage (NG)			
Item No	EQUIPMENT DESCRIPTION AND MAINTANENCE	Weekly	Monthly	Semi-Annually (6 months)	Annual (1 per year)
1	Emergency Vent: Ensure cover lifts freely and is not obstructed by snow/ice	X	X	X	X
2	Normal Vent Opening: Ensure vent is not plugged by snow, ice or debris	X	X	X	X
3	Tank Water Draw-off: Inspect for water at the tank bottom with a gauge stick and waterpaste. Remove water as required and record the levels on sheet			X	X
4	Interstitial space inspection hatch/Emergency vent: Ensure that vents move freely and no liquid is present from the primary tank	X	X	X	X
5	Stairs: Ensure all connections are tight				X
6	Bottom Openings: Ensure all bottom connections are leak free	X	X	X	X
7	Containment: Ensure no breaching of Primary or Secondary containments	X	X	X	X
8	Overfill Protection Devices: Test to ensure proper operation during fill operation			X	X
9	Paint: Clean, Inspect for paint chips, scratches and repair				X
10	Anti-Siphon shut-off valves: Check valve, actuator, actuator heater and thermostat operation. Ensure valve fully strokes, check for leaks and damage				X
11	Piping leaks, drips, stains or sweats	X	X	X	X

ROTARY GEAR TYPE DIESEL FUEL PUMPS (2) & ACCESSORIES:			1520 Main St – North Garage (NG)			
Item No		EQUIPMENT DESCRIPTION AND MAINTANENCE	Weekly	Monthly	Semi-Annually (6 months)	Annual (1 per year)
1	a)	Check for operation and leaks, adjust pressure if required, Lubricate.		X	X	X
	b)	Adjust rotor end clearance. Remove head and examine internal parts.		X	X	X
3		Electrical and Controls Wiring and Equipment: Check for damage and operation. Clean panels and tighten connections as needed.				X
4		Dispensing Nozzles and Hoses: Check hoses for cracks and leaks, check nozzles for proper operation and shut-off.		X	X	X
5		Veeder Root, TLS Monitor: Ensure working properly and no alarms present	X	X	X	X
6		Liquid Controls Strainers: Check and Clean (Annually or when pressure drops)				X
7		Liquid Controls M/MA Meters: Check the integrity of all pressure containing and all safety related components and proper meter operation		X	X	X
8		Liquid Controls Air and Vapour Eliminators: Check for liquid leaks at discharge areas and for proper operation		X	X	X
9		Veeder Root Series 7886/7887 meter registers: Check for proper operation	X	X	X	X
10		Veeder Root Series 7886/7887 meter registers: Clean and service				X

RECYCLE (WASTE OIL) TANK (1) & ACCESSORIES:			1520 Main St – North Garage (NG)			
Item No		EQUIPMENT DESCRIPTION AND MAINTANENCE	Weekly	Monthly	Semi-Annually (6 months)	Annual (1 per year)
1	a)	Emergency Vent: Ensure cover lifts freely and is not obstructed by snow/ice	X	X	X	X
	b)	Normal Vent Opening: Ensure vent is not plugged by snow, ice or debris	X	X	X	X
	c)	Interstitial space inspection hatch/Emergency vent: Ensure that vents move freely and no liquid is present from the primary tank		X	X	X
	d)	Stairs: Ensure all connections are tight				X
	e)	Paint: Clean, Inspect for paint chips and scratches, repair as required				X
2		Husky 1040 Air -operated Diaphragm Waste Oil Pumps: Lubricate air valve, flush pump, tighten threaded connections including manifold / pump screws and plugs		X	X	X
3		Waste Oil level alarm and Panel - Westeel HL-1000 Level Alarm Controls: Confirm proper operation			X	X
4		Trelice Pressure Gauge: Inspect and replace if broken or inaccurate				X
5		Asco Solenoid Valve: Check Operation			X	X
6		2000 Piggyback Filter-regulator: Check Operation & filter, replace as needed			X	X
7		P-5 Hydrostatic Level Gauge: Check operation and zero gauge pointer			X	X
8		Wedge Gate Valve: Examine stem for cleanliness and lubrication, cycle valve, check packing for leaks, examine body for leaks, clean and lubricate as required				X
9		Viking Lid-ease Basket Strainer: Inspect and clean (annually or when pressure drops)				X
10		Drip Pans: Clean and check for leaks				X
11		OPW 02000 Actuator Valve, 1600 series AN Adapter: Check for proper operation and leaks				X
12		Piping and Fittings: Check for leaks and damaged or missing components	X	X	X	X
13		Misc. Valves - Beric Gate Valve, Morrison Emergency and Brass Ball Valves: Confirm operation, missing or damaged parts and check for leakage				X
14		Dixon-Andrews Boss Lock Type A Adaptor and Dust Cap: Check operation and check for cleanliness and leaks, replace gaskets as required				X
15		Goodyear Waste Oil Suction Hose: Check for kinks, cracks and leaks, replace if necessary				X

Yearly Inspection & Testing Components:		1520 Main St – North Garage (NG)			
Item No	EQUIPMENT DESCRIPTION AND MAINTANENCE / TESTING REQUIRED	Weekly	Monthly	Semi-Annually (6 months)	Annual (1 per year)
1	Automatic Tank Gauges and Monitoring Systems				X
2	High Technology Sensors				X
3	Electronic Leak Detection Equipment				X
4	Emergency shut-down Devices				X
5	Overfill Protection Devices				X
6	Weights and Measures Certification				X