

LIEBHERR L550 1825-67138 - Splitter Box

Sample No: LH0262934

Oil Type: GEAR OIL SAE 80W90

SAMPLE INFORMATION

Sample Number	LH0262934	
Sample Date	27 Aug 2023	
Machine Hours	2391	
Oil Hours	0	
Oil Changed	N/A	
Sample Status	NORMAL	



OIL CONDITION

Visc @ 40°C

cSt 🔘 176

СО	NTAMINA	TION		
Silicon	ppm	01	 	
Sodium	ppm	0 2	 	
Potassium	ppm	0	 	

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WEA	R METALS			
Iron	ppm	◯ 33	 	
Copper	ppm	02	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	01	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	01	 	
Vanadium	ppm	0	 	



ADDITIVES

Calcium	ppm	0 12	 	
Magnesium	ppm	0	 	
Zinc	ppm	81	 	
Phosphorus	ppm	0 2204	 	
Barium	ppm	0	 	
Boron	ppm	04	 	





O'NEIL CONSTRUCTION R.R. #1

BOBCAYGON, ON CA K0M 1A0 Contact: WM O'NEIL

T: (705)738-3687 F: (705)738-5531

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	٥N
Unique No:	10
Signed:	Do
Report Date:	21

NEBOB 0701181 on Baldridge 1 Oct 2023

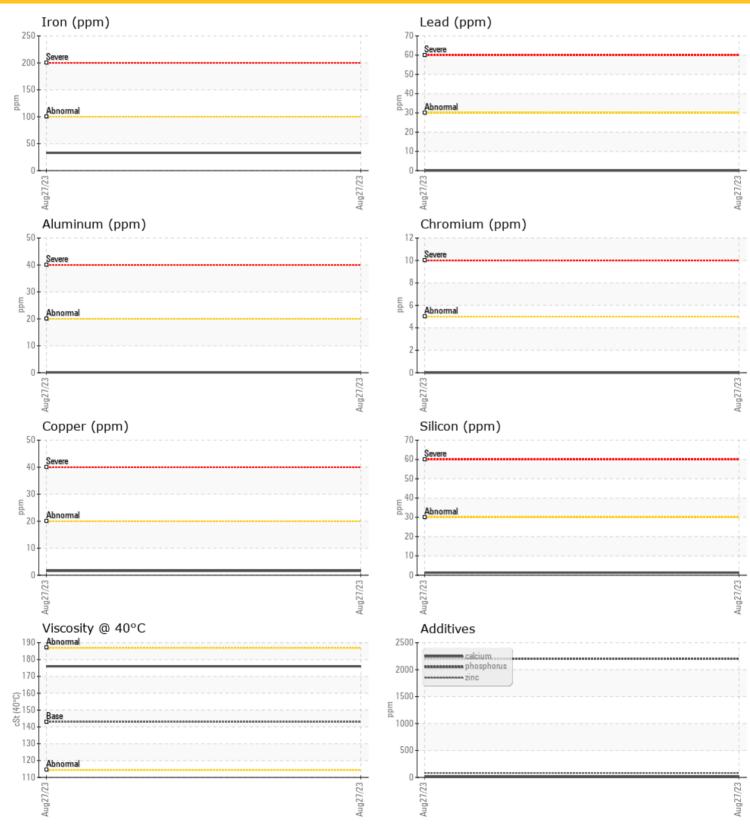
Submitted By: ?





GRAPHS

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Report Id: ONEBOB [WUSCAR] 05983886 (Generated: 10/22/2023 13:30:05) Rev: 1