

[PACESETTER] LIEBHERR L566 48961 - Front Right Wheel Hub

Sample No: LH0286493

Oil Type:

GEAR OIL SAE 80W90

LH0286493

02 Jul 2024 5901

Changed NORMAL

0 174

0

Sample Information

Sample Number
Sample Date
Machine Hours
Oil Hours
Oil Changed
Comula Ctatura

Sample Status

Oil Condition

Visc @ 40°C -

cSt

Conto	imination			
Water	%	NEG	 	
Silicon	ppm	04	 	
Sodium	ppm	06	 	
Potassium	ppm	○ <1	 	

Ä				
Wec	ar Metal	S		
Iron	ppm	0 204	 	
Copper	ppm	3 4	 	
Lead	ppm	○ <1	 	
Tin	ppm	1	 	
Aluminum	ppm	2	 	
Chromium	ppm	01	 	
Molybdenum	ppm	08	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1 3	 	
Vanadium	ppm	0	 	

٥ **Additives** Calcium ppm 0 20 Magnesium ppm 01 Zinc 0 34 ppm Phosphorus ppm 0 2310 Barium ◯ <1 ppm Boron ppm **○** <1





LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Steve Lehto steve.lehto@liebherr.com T: (905)319-9222 F: (905)319-6617

Diagnosis

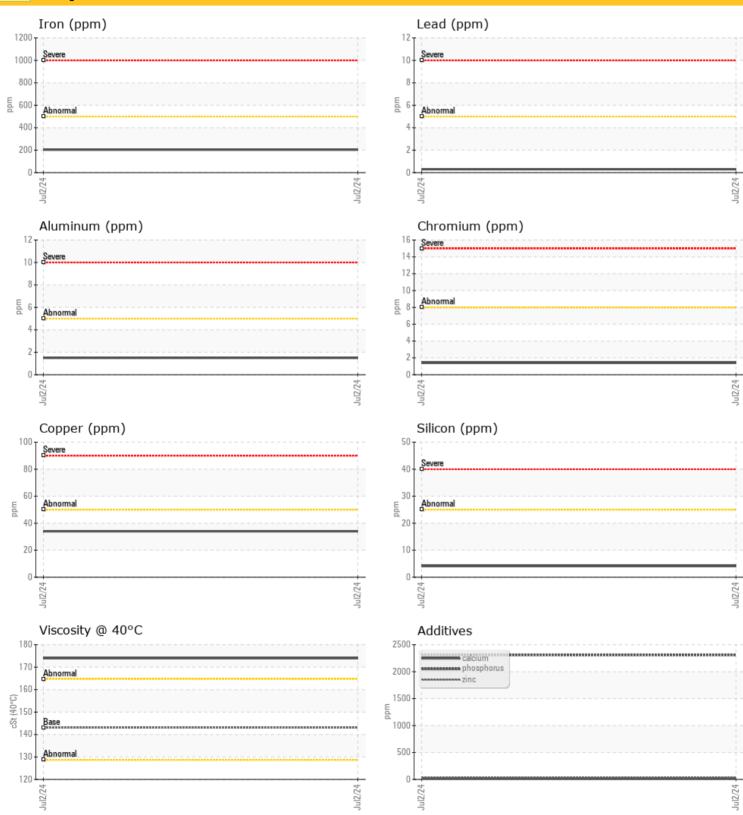
Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: LIEMIS Unique No: 5814320 Signed: Kevin Marson **Report Date:** 19 Jul 2024 Contact/Location: Steve Lehto - LIEMIS

CONSTRUCTION EQUIPMENT



Graphs



Contact/Location: Steve Lehto - LIEMIS Page 2 of 2