

### LIEBHERR L566 066100-1758 - Front Right Wheel Hub

Sample No: LH

**Oil Type:** LIEBHERR GEAR BASIC 90 LS

#### **Sample Information**

Sample Number	LH	 	
Sample Date	04 Apr 2024	 	
Machine Hours	4020	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	NORMAL	 	

**Oil Condition** 

Visc @ 40°C

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## cSt

0 178

Cont	aminatio				
Water	%	NEG		 	
Silicon	ppm	04		 	
Sodium	ppm	02		 	
Potassium	ppm	<b>○</b> <1		 	

#### Ô **Wear Metals** Iron ppm 0 86 Copper ppm 0 22 Lead 0 ( ppm Tin ppm 1 Aluminum ppm 0 <1 Chromium ppm ○ <1 Molybdenum 0 ppm Nickel ppm ○ <1 Titanium ppm 0 Silver 0 ppm Manganese 3 ppm Vanadium ppm Ω

0 **Additives** Calcium ppm 0 11 Magnesium ○ <1 ppm Zinc 0 20 ppm Phosphorus ppm 0 2279 Barium 0 ppm Boron ppm 01





LAVINGTON PELLET LTD 9900 SCHOOL ROAD COLDSTREAM, BC CA V1B 3C7 Contact: Service Manager

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#### Diagnosis

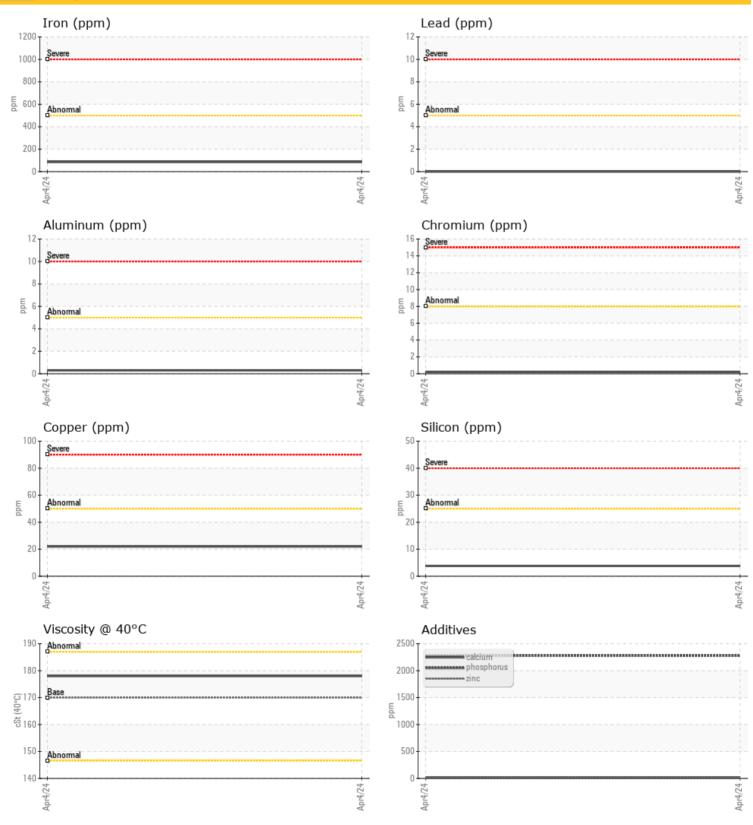
Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: LAVCOL Unique No: 5761704 Signed: Wes Davis Report Date: 12 Apr 2024 Submitted By: Eric Beaulieu

# CONSTRUCTION EQUIPMENT



**Graphs** 



Report Id: LAVCOL [WCAMIS] 02628572 (Generated: 04/15/2024 12:50:43) Rev: 1

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