



LIEBHERR L566 036436 - Rear Left Wheel Hub

Sample No: LH0090437

Oil Type: LIEBHERR GEAR BASIC 90 LS

Sample Information

	-		
Sample Number	LH0090437	 	
Sample Date	21 Mar 2024	 	
Machine Hours	7312	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	NORMAL	 	
X			

Oil Condition

Visc @ 40°C

cSt

0 156

Cont	aminati	on		
Water	%	NEG	 	
Silicon	ppm	3	 	
Sodium	ppm	02	 	
Potassium	ppm	○ <1	 	

 \odot **Wear Metals** Iron ppm 0 166 Copper ppm 01 Lead 0 ppm Tin ppm 0 Aluminum ppm ○ <1 Chromium ppm 0 <1 Molybdenum ppm 09 Nickel ppm ○ <1 Titanium ppm 0 Silver 0 ppm Manganese ◯ <1 ppm Vanadium ppm 0

٥ **Additives** Calcium ppm 3 Magnesium ○ <1 ppm Zinc 06 ppm Phosphorus ppm 0 2238 Barium 0 ppm Boron 0 62 ppm



McCain Farms P.O. Box 409

Bath. NB CA E7J 2N2 Contact: Nathan nathan.ogden@mccain.ca T: (506)278-5753 F:

Diagnosis

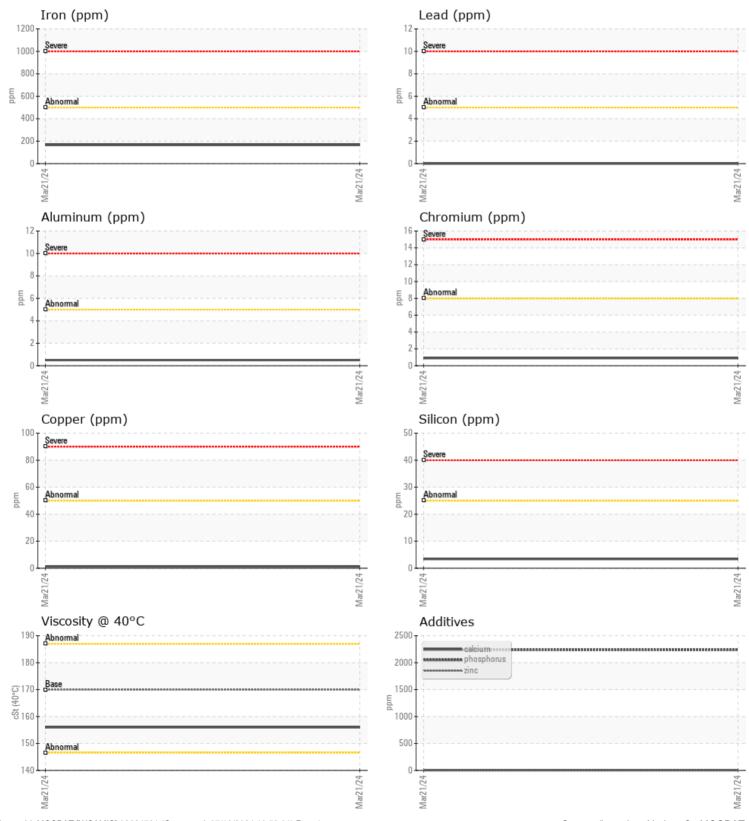
Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	MCCBAT			
Unique No:	5749880			
Signed:	Wes Davis			
Report Date:	26 Mar 2024			
Contact/Location: Nathan ? - MCCBAT				





 \odot Graphs



Report Id: MCCBAT [WCAMIS] 02624761 (Generated: 07/19/2024 10:58:01) Rev: 1

Contact/Location: Nathan ? - MCCBAT