

LIEBHERR LH60M 1217-146314 - Rear Left Wheel Hub

Sample No: LH0286184

Oil Type: LIEBHERR GEAR BASIC 90 LS

SAMPLE INFORMATION

Sample Number	LH0286184	 	
Sample Date	24 Jan 2024	 	
Machine Hours	2000	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

OIL CONDITION

Visc @ 40°C

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	CONTAMINATION						
Water	%	NEG					
Silicon	ppm	0 5					
Sodium	ppm	04					
Potassium	ppm	01					

\bigcirc **WEAR METALS** Iron ppm 0 50 Copper 0 51 ppm Lead 0 <1 ppm Tin ppm 0 <1 Aluminum ppm 02 Chromium ppm 0 <1 Molybdenum **○** <1 ppm Nickel ppm ○ <1 Titanium ppm ○ <1 Silver 0 ppm Manganese 02 ppm Vanadium ppm 0

0

	ADDITIVES						
Calcium	ppm	0 17					
Magnesium	ppm	01					
Zinc	ppm	0 37					
Phosphorus	ppm	0 1646					
Barium	ppm	16					
Boron	ppm	0 137					





C AND B EQUIPMENT, LLC 4831 US-42 GHENT, KY US 41045

Contact: Service Manager

T: 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.

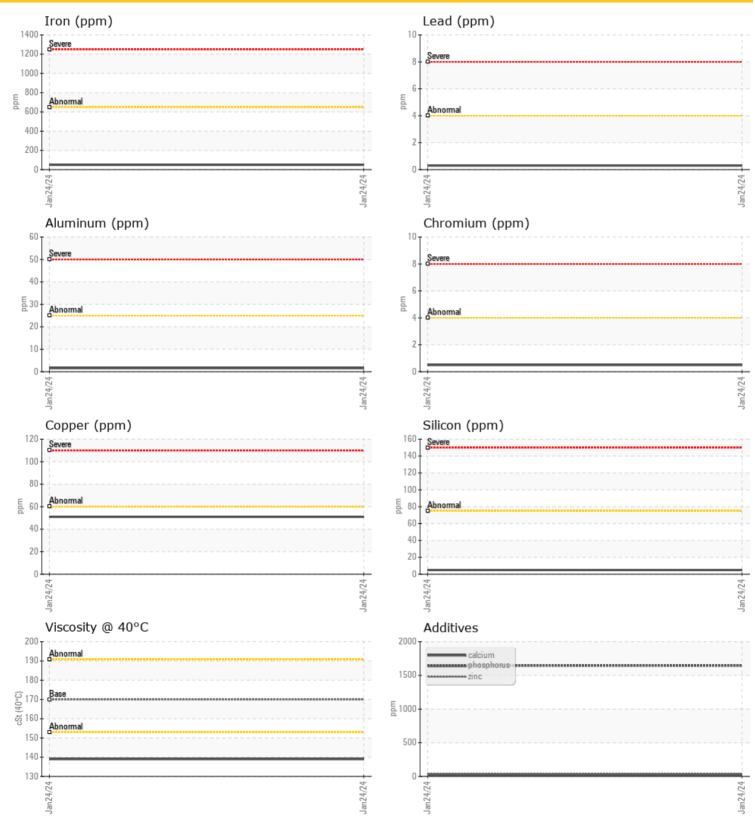
Depot: Unique No: Signed: Report Date: CANGHE 10935932 Jonathan Hester 21 Mar 2024





GRAPHS

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