

LIEBHERR LH18M 133780-1840 - Rear Right Wheel Hub

Sample No: LH0261204

Visc

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	LH0261204	LH0250894	
Sample Date	01 Sep 2023	30 Jan 2023	
Machine Hours	2973	1835	
Oil Hours	0	0	
Oil Changed	Changed	Changed	
Sample Status	NORMAL	NORMAL	

OIL CC	NDITION			
c @ 40°C	cSt	163	96.4	

Silicon	ppm	0 2	01		
Sodium	ppm	3	0 2		
Potassium	ppm	○ <1	0		

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WE/	AR METAL	S		
Iron	ppm	0 17	0 12	
Copper	ppm	◯ <1	0 2	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	◯ <1	0	
Chromium	ppm	◯ <1	0	
Molybdenum	ppm	0 🔘	0	
Nickel	ppm	○ <1	○ <1	
Titanium	ppm	0 (0	
Silver	ppm	0	0	
Manganese	ppm	01	◯ <1	
Vanadium	ppm	0	0	

0 **ADDITIVES** Calcium ppm 0 136 0 222 02 Magnesium ppm 02 Zinc 23 123 ppm Phosphorus 0 2332 0 1290 ppm Barium ppm 0 ○ <1 Boron 0 41 0 291 ppm



SERVICES SANITAIRES ST-ANTOINE INC 16600 RTE SIR WILFRID-LAURIER MIRABEL, QC CA J7J 2G3 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. Viscosity of sample indicates oil is within SAE 90 range, advise investigate. The condition of the oil is acceptable for the time in service.

Depot:	SERMIR
Unique No:	5633527
Signed:	Kevin Marson
Report Date:	06 Sep 2023

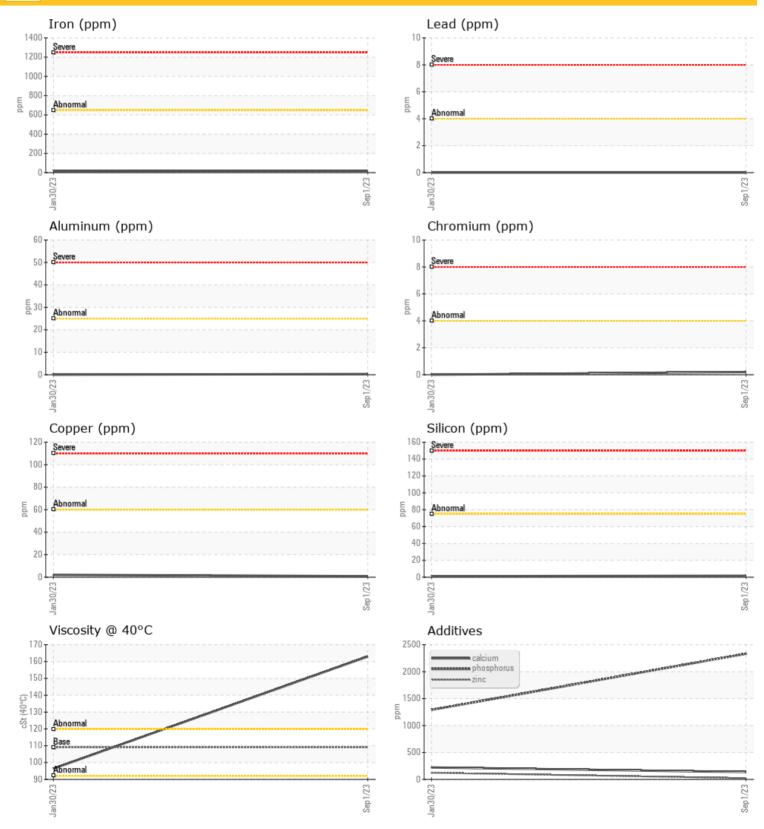
Submitted By: Eric Leblond





GRAPHS

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