

LIEBHERR LH50M 145461-1216 - Rear Left Wheel Hub

Sample No: LH0255611

Oil Type:

GEAR OIL SAE 75W90

SAMPLE INFORMATION

LH0255611

26 Jun 2023 1086

0

N/A NORMAL

Sample Number	
Sample Date	
Machine Hours	
Oil Hours	
Oil Changed	
Sample Status	

OIL CONDITION

Visc @ 40°C

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cSt **0 102**

Silicon	ppm	6					
Sodium	ppm	0 2					
Potassium	ppm	01					

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	R METALS	5		
Iron	ppm	0 10	 	
Copper	ppm	0 46	 	
Lead	ppm	01	 	
Tin	ppm	0	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	01	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	○ <1	 	
Vanadium	ppm	0	 	



ADDITIVES

Calcium	ppm	58	 	
Magnesium	ppm	01	 	
Zinc	ppm	42	 	
Phosphorus	ppm	0 1358	 	
Barium	ppm	○ <1	 	
Boron	ppm	258	 	





GENERAL RECYCLING INDUSTRIES LTD.

4120 - 84 AVENUE EDMONTON, AB CA T6B 3H3 Contact: Corey MacKay cmackay@trailco.ca T: (587)926-1610 F: (780)485-4294

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 75W90. 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:GBUnique No:56Signed:WaReport Date:18

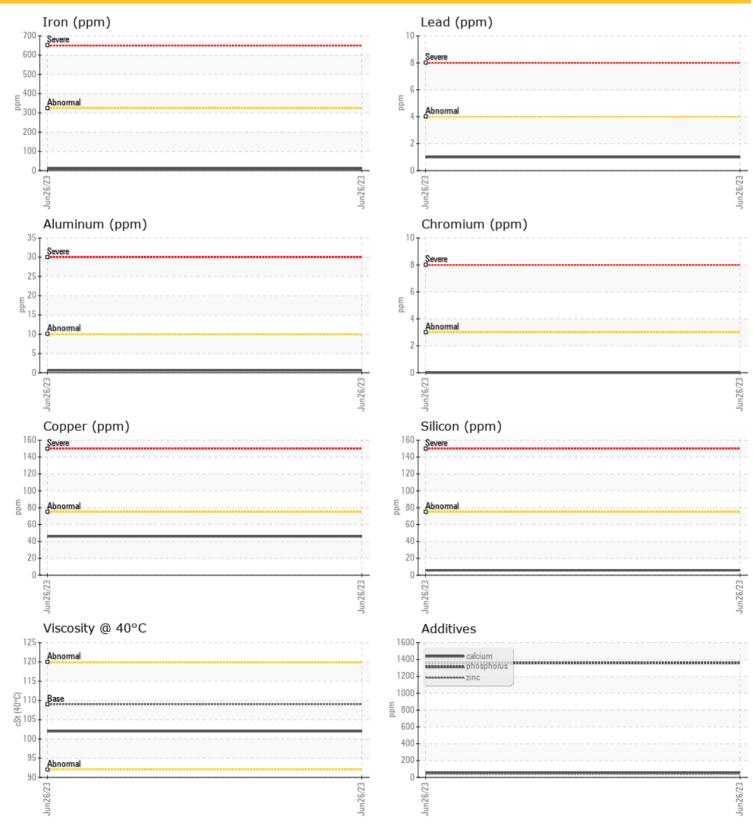
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GRAPHS

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