

# LIEBHERR LH60M 141511-1217 - Front Left Wheel Hub

LH0246258 08 Sep 2023

Changed NORMAL

1531

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Sample No: LH0246258

**Oil Type:** GEAR OIL SAE 75W90

## **SAMPLE INFORMATION**

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

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Visc @ 40°C

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Со	NTAMINA	TION		
Silicon	ppm	<b>○</b> <1	 	
Sodium	ppm	0 2	 	
Potassium	ppm	<b>○</b> <1	 	

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WEA WEA	R METALS			
Iron	ppm	<b>3</b> 5	 	
Copper	ppm	08	 	
Lead	ppm	<b>○</b> <1	 	
Tin	ppm	0	 	
Aluminum	ppm	<b>○</b> <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<mark></mark> <1	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	01	 	
Vanadium	ppm	0	 	



**ADDITIVES** 

Calcium	ppm	<b>20</b>			
Magnesium	ppm	01			
Zinc	ppm	0 18			
Phosphorus	ppm	0 1183			
Barium	ppm	<b>140</b>			
Boron	ppm	0 173			





#### Radius Recycling Canada Ltd.

12195 Musqueam Dr. Surrey, BC CA V3V 3T2 Contact: Chris Trinkunas ctrinkunas@rdus.com T: F: (604)580-1922

### 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: Unique No: Signed: **Report Date:** 

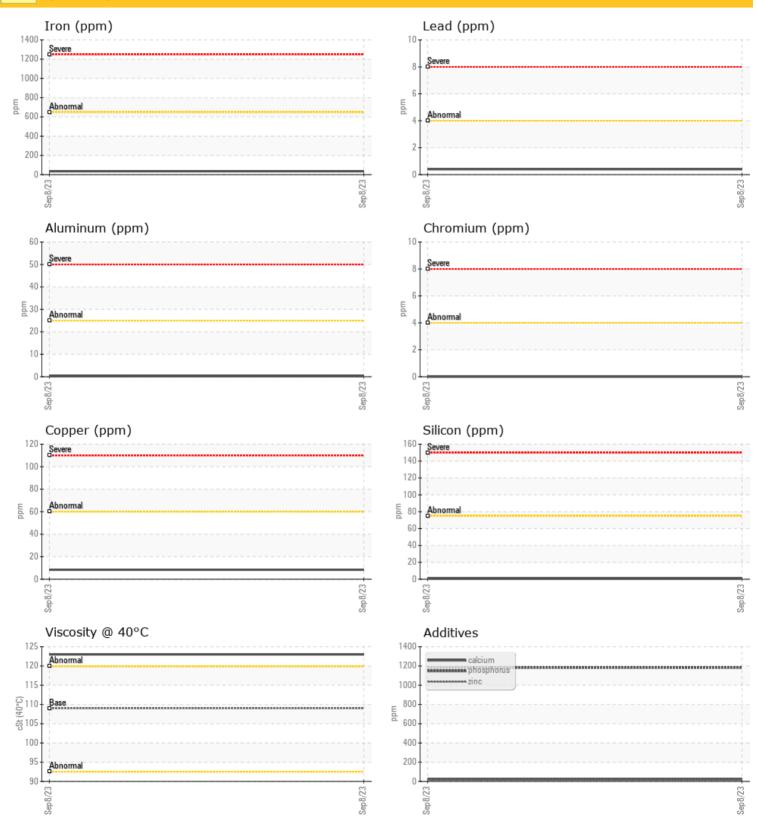
### AMISUR 5658831 Wes Davis 17 Oct 2023





GRAPHS

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