

## LIEBHERR LH30M 139969-1253 - Rear Differential

Sample No: LH

**Oil Type:** NOT GIVEN

## SAMPLE INFORMATION

Sample Number	LH	 	
Sample Date	19 Oct 2023	 	
Machine Hours	480	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	NORMAL	 	



**OIL CONDITION** 

Visc @ 40°C

## cSt **0 64.9**

	NTAMINATION					
Silicon	ppm	8 🔘				
Sodium	ppm	0 17				
Potassium	ppm	◯ <1				

WEAI	R METALS			
Iron	ppm	6	 	
Copper	ppm	<b>5</b>	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<b>○</b> <1	 	
Chromium	ppm	0 🔘	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0 0	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	



ADDITIVES

Calcium	ppm	<b>3595</b>	 	
Magnesium	ppm	<b>0</b> 10	 	
Zinc	ppm	0 1391	 	
Phosphorus	ppm	0 1171	 	
Barium	ppm	<b>○</b> <1	 	
Boron	ppm	0 104	 	





METAUX 139 INC. 86 RTE MARIE-VICTORIN PIERREVILLE, QC CA J0G 1J0 Contact: Service Manager

T: F:

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 80 Tractor TDH Fluid. Please confirm the oil type and grade, and specify the brand of the oil on your next sample.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:	MET126WIC
Unique No:	5668921
Signed:	Wes Davis
Report Date:	25 Oct 2023

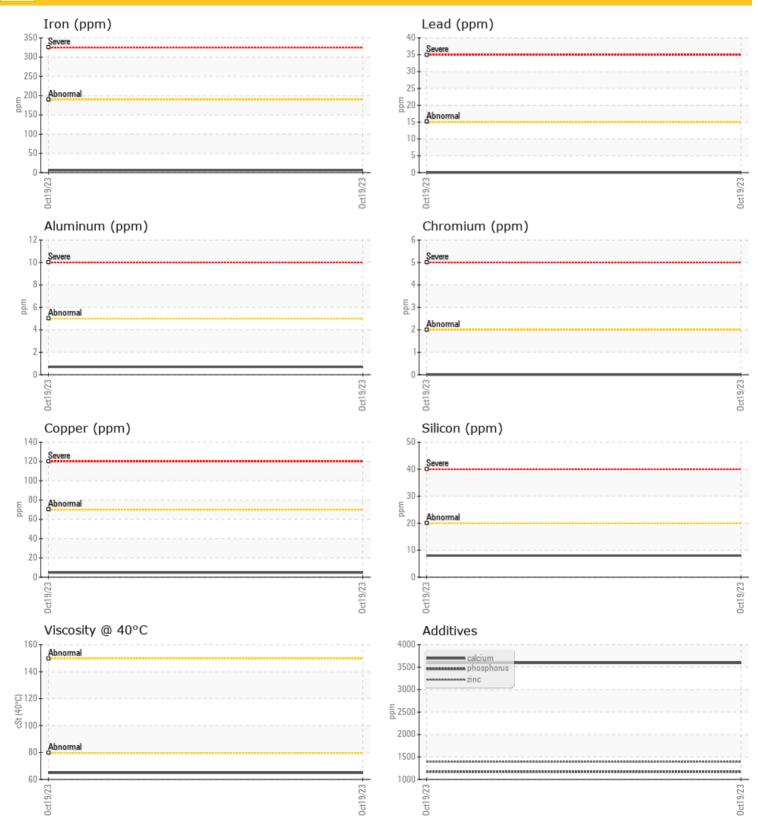
Submitted By: Eric Leblond





GRAPHS

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Submitted By: Eric Leblond