

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH30M 1253-145780 - Front Left Wheel Hub

Sample No: LH0276610

Oil Type: {unknown}



**TRAM CONSTRUCTION**  
 9279 E KY 8  
 GARRISON, KY  
 US 41141  
 Contact: Service Manager



#### SAMPLE INFORMATION

Sample Number	LH0276610	---	---	---
Sample Date	07 Feb 2024	---	---	---
Machine Hours	1023	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



#### OIL CONDITION

Visc @ 40°C	cSt	65.1	---	---	---
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T:  
F:



#### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	7	---	---	---
Sodium	ppm	18	---	---	---
Potassium	ppm	0	---	---	---

#### Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity 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.



#### WEAR METALS

Iron	ppm	35	---	---	---
Copper	ppm	9	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	2	---	---	---
Aluminum	ppm	0	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	3435	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	1378	---	---	---
Phosphorus	ppm	1074	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	136	---	---	---

**Depot:** TRAGARLH  
**Unique No:** 10874189  
**Signed:** Don Baldrige  
**Report Date:** 14 Feb 2024



### GRAPHS

