

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH30M 73579-1200 - Transmission

Sample No: LH0270344

Oil Type: PETRO CANADA 10W40



**LIEBHERR CANADA LTD.**  
 1015 SUTTON DRIVE  
 BURLINGTON, ON  
 CA L7L 5Z8  
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#### SAMPLE INFORMATION

Sample Number	LH0270344	---	---	---
Sample Date	26 Jul 2023	---	---	---
Machine Hours	9058	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



#### OIL CONDITION

Visc @ 40°C	cSt	64.7	---	---	---
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#### CONTAMINATION

Silicon	ppm	4	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	<1	---	---	---



#### WEAR METALS

Iron	ppm	10	---	---	---
Copper	ppm	14	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	60	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	1109	---	---	---
Magnesium	ppm	981	---	---	---
Zinc	ppm	1237	---	---	---
Phosphorus	ppm	1173	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	4	---	---	---

#### Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: LIEMIS  
 Unique No: 5618815  
 Signed: Wes Davis  
 Report Date: 02 Aug 2023



### GRAPHS

