

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH50 97459 - Transmission

Sample No: LH0230414

Oil Type: NOT GIVEN



#### SAMPLE INFORMATION

Sample Number	LH0230414	---	---	---
Sample Date	05 May 2022	---	---	---
Machine Hours	22049	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

J.D. Irving

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Truro, NS  
CA B2N 5C5  
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#### OIL CONDITION

Visc @ 40°C	cSt	70.7	---	---	---
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#### CONTAMINATION

Silicon	ppm	4	---	---	---
Sodium	ppm	2	---	---	---
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 fluid. The condition of the fluid is acceptable for the time in service.



#### WEAR METALS

Iron	ppm	35	---	---	---
Copper	ppm	13	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	54	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	938	---	---	---
Magnesium	ppm	879	---	---	---
Zinc	ppm	1096	---	---	---
Phosphorus	ppm	1199	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	50	---	---	---

Depot: JDITRU  
Unique No: 5409248  
Signed: Kevin Marson  
Report Date: 02 Jun 2022



### GRAPHS

