

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### NO UNIT 02590370 - Front Differential

Sample No: LH

Oil Type: TDH FLUID SAE 75W80



#### SAMPLE INFORMATION

Sample Number	LH	---	---	---
Sample Date	26 Sep 2023	---	---	---
Machine Hours	10005	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

#### HUBERT & FILS

474 ROUTE 105  
BOIS-FRANC, QC  
CA J9E 3A9

Contact: Eric Brisebois  
ericbrisebois99@gmail.com

T:  
F:



#### OIL CONDITION

Visc @ 40°C	cSt	51.6	---	---	---
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#### CONTAMINATION

Silicon	ppm	10	---	---	---
Sodium	ppm	<1	---	---	---
Potassium	ppm	0	---	---	---



#### WEAR METALS

Iron	ppm	33	---	---	---
Copper	ppm	2	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	3670	---	---	---
Magnesium	ppm	16	---	---	---
Zinc	ppm	1418	---	---	---
Phosphorus	ppm	1169	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	106	---	---	---

#### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDH FLUID SAE 75W80. Please confirm.

Please specify the component make and model with 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: HUBBOI  
Unique No: 5659436  
Signed: Wes Davis  
Report Date: 19 Oct 2023



### GRAPHS

