

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH26M 142537-1252 - Splitter Box

Sample No: LH0259689

Oil Type: LIEBHERR 75W90



**9428-7158 QC INC.**  
 935 ROUTE SHENLEY EST  
 ST-HONORE DE SHENLEY, QC  
 CA G0M 1V0  
 Contact: Service Manager



#### SAMPLE INFORMATION

Sample Number	LH0259689	---	---	---
Sample Date	14 Jun 2023	---	---	---
Machine Hours	500	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



#### OIL CONDITION

Visc @ 40°C	cSt	51.8	---	---	---
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#### CONTAMINATION

Silicon	ppm	4	---	---	---
Sodium	ppm	41	---	---	---
Potassium	ppm	40	---	---	---



#### WEAR METALS

Iron	ppm	11	---	---	---
Copper	ppm	16	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	3	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	19	---	---	---
Vanadium	ppm	<1	---	---	---



#### ADDITIVES

Calcium	ppm	3194	---	---	---
Magnesium	ppm	10	---	---	---
Zinc	ppm	1073	---	---	---
Phosphorus	ppm	1072	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	5	---	---	---

T:  
F:

#### Diagnosis

Resample at the next service interval to monitor. 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: 942STH  
 Unique No: 5605087  
 Signed: Kevin Marson  
 Report Date: 05 Jul 2023



### GRAPHS

