

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [[AIM RECYCLING]] LIEBHERR LH50M 142251-1216 - Splitter Bc

Sample No: LH0203838

Oil Type: NOT GIVEN



LA COMPAGNIE AMERICAINE DE FER ET METAUX  
2630 N. BANGOR ROAD  
BANGOR, ME  
US 04401  
Contact: Service Manager



#### SAMPLE INFORMATION

Sample Number	LH0203838	---	---	---
Sample Date	16 Oct 2023	---	---	---
Machine Hours	497	---	---	---
Oil Hours	497	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



#### OIL CONDITION

Visc @ 40°C	cSt	● 191	---	---	---
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T:  
F:



#### CONTAMINATION

Silicon	ppm	● <1	---	---	---
Sodium	ppm	● 1	---	---	---
Potassium	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.



#### WEAR METALS

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



#### ADDITIVES

Calcium	ppm	22	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	16	---	---	---
Phosphorus	ppm	1565	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	7	---	---	---

Depot: LACBAN  
Unique No: 10702365  
Signed: Don Baldrige  
Report Date: 23 Oct 2023



### GRAPHS

