

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [[597382]] LIEBHERR LH60M 143114-1217 - Splitter Box

Sample No: LH0280953

Oil Type: SAE 75W90



#### SAMPLE INFORMATION

Sample Number	LH0280953	---	---	---
Sample Date	06 Feb 2024	---	---	---
Machine Hours	2907	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**INLAND STEEL PRODUCTS INC.**  
 1009 37 AVENUE  
 LLOYDMINSTER, SK  
 CA S9V 1K5  
 Contact: Service Manager



#### OIL CONDITION

Visc @ 40°C	cSt	154	---	---	---
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T:  
F:



#### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	1	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	6	---	---	---

#### 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.



#### WEAR METALS

Iron	ppm	22	---	---	---
Copper	ppm	4	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	135	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	103	---	---	---
Phosphorus	ppm	1430	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	1	---	---	---

Depot: INLLLO  
 Unique No: 5723385  
 Signed: Wes Davis  
 Report Date: 08 Feb 2024



### GRAPHS

