

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L526 071329 - Rear Axle

Sample No: LH0247458

Oil Type: NOT GIVEN



#### SAMPLE INFORMATION

Sample Number	LH0247458	---	---	---
Sample Date	28 Jun 2023	---	---	---
Machine Hours	574	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

#### DOFASCO INC.

P.O. BOX 2460, 1330 BURLINGTON ST.E, HEAVY EQUIPMENT REPAIR  
 HAMILTON, ON  
 CA L8N 3J5  
 Contact: KYLE WAITE  
 kyle.waite@arcelormittal.com  
 T:  
 F: (905)548-4365



#### OIL CONDITION

Visc @ 40°C	cSt	161	---	---	---
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#### CONTAMINATION

Silicon	ppm	19	---	---	---
Sodium	ppm	6	---	---	---
Potassium	ppm	2	---	---	---



#### WEAR METALS

Iron	ppm	358	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	2	---	---	---
Molybdenum	ppm	88	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	15	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	23	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	26	---	---	---
Phosphorus	ppm	2138	---	---	---
Barium	ppm	3	---	---	---
Boron	ppm	6	---	---	---

#### 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 oil. The condition of the oil is acceptable for the time in service.

Depot: DOFHAM  
 Unique No: 5607792  
 Signed: Kevin Marson  
 Report Date: 20 Jul 2023



### GRAPHS

