

# LIEBHERR L526 071329 - Rear Axle

161

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	 	

0

#### **OIL CONDITION**

Visc @ 40°C

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**					
Silicon	ppm	<b>0</b> 19			
Sodium	ppm	06			
Potassium	ppm	0 2			

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WEAR METALS						
Iron	ppm	<b>358</b>				
Copper	ppm	<b>○</b> <1				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	0 2				
Chromium	ppm	<b>2</b>				
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	 	





#### DOFASCO INC.

P.0.B0X 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

## 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:DOFHAMUnique No:5607792Signed:Kevin MarsonReport Date:20 Jul 2023

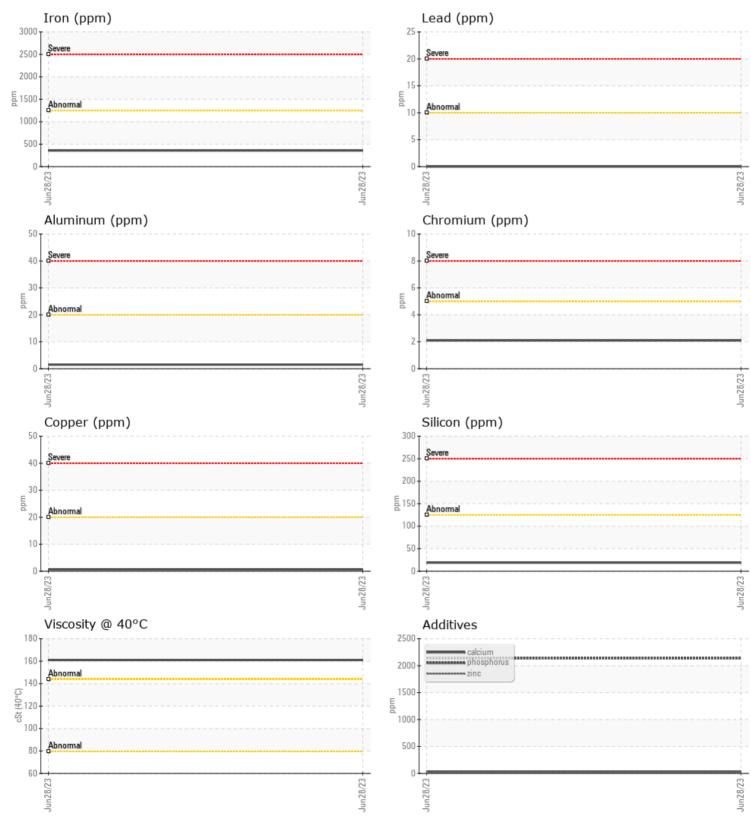
Contact/Location: KYLE WAITE - DOFHAM





GRAPHS

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Contact/Location: KYLE WAITE - DOFHAM