# **CONSTRUCTION EQUIPMENT**

# LIEBHERR LH50 14791 - Front Right Wheel Hub

Sample No: LH0260763

Oil Type: CHEVRON DELO GEAR ESI OIL 80W90

## SAMPLE INFORMATION

Sample Number	LH0260763	 
Sample Date	16 Oct 2023	 
Machine Hours	21000	 
Oil Hours	0	 
Oil Changed	Changed	 
Sample Status	NORMAL	 
A		

Dil Oil

#### **OIL CONDITION**

Visc @ 40°C

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<b>1</b>				
CONT	AMINATIO	DN		
Silicon	ppm	0 11	 	
Sodium	ppm	02	 	
Potassium	ppm	01	 	

WEA WEA	<b>R META</b>	LS		
Iron	ppm	87	 	
Copper	ppm	0 4	 	
Lead	ppm	<b>()</b> <1	 	
Tin	ppm	0	 	
Aluminum	ppm	0 2	 	
Chromium	ppm	◯ <1	 	
Molybdenum	ppm	◯ <1	 	
Nickel	ppm	<b>○</b> <1	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	<b>○</b> <1	 	
Vanadium	ppm	0	 	



**ADDITIVES** 

Calcium	ppm	0 15	 	
Magnesium	ppm	03	 	
Zinc	ppm	0 13	 	
Phosphorus	ppm	0 1720	 	
Barium	ppm	<b>○</b> <1	 	
Boron	ppm	<b>312</b>	 	





INTERFOR CORP

5060 RTE 430 BRUNSWICK MINE, NB CA E2A 6W6 Contact: Daniel Hachey daniel.hachey@fornebulumber.com T: (506)547-8700 F: (506)548-1892

### 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:	BATBRU		
Unique No:	5659766		
Signed:	Wes Davis		
Report Date:	20 Oct 2023		

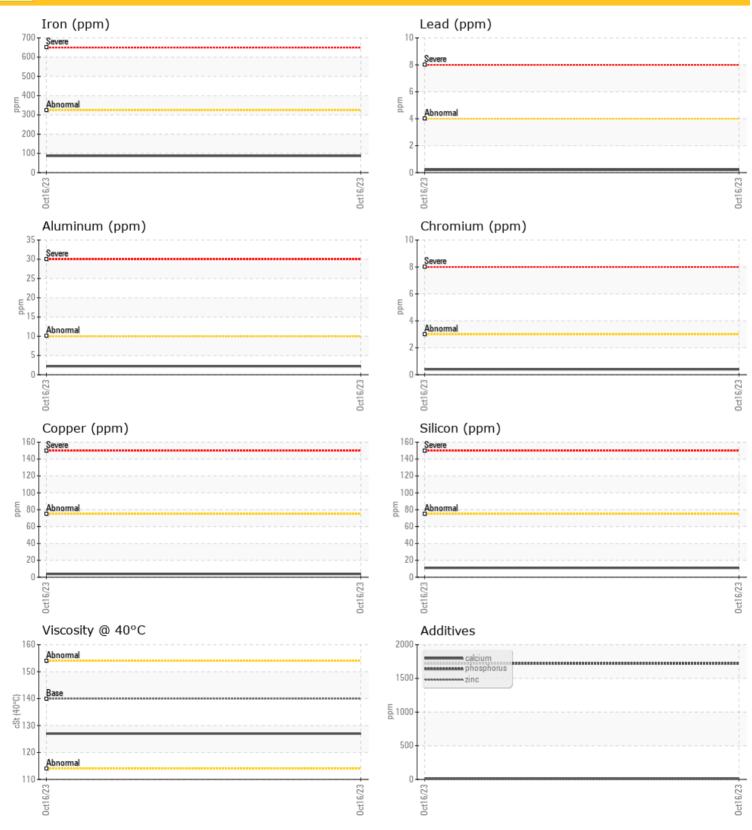
Contact/Location: Daniel Hachey - BATBRU





GRAPHS

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Report Id: BATBRU [WCAMIS] 02590700 (Generated: 10/26/2023 20:32:25) Rev: 1

Contact/Location: Daniel Hachey - BATBRU