# CONSTRUCTION EQUIPMENT

## LIEBHERR LH50 14791 - Front Left Wheel Hub

Sample No: LH0260762

Oil Type: CHEVRON DELO GEAR ESI OIL 80W90

### SAMPLE INFORMATION

Sample Number	LH0260762	 	
Sample Date	16 Oct 2023	 	
Machine Hours	21000	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	
A			

**OIL CONDITION** 

Visc @ 40°C

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	CONT	AMINATIO	DN		
Silicon		ppm	0 12		 
Sodium		ppm	<b>2</b>		 
Potassi	um	ppm	02		 

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WEA	R METALS			
lucu.		0.00		
Iron	ppm	<b>6</b> 2	 	
Copper	ppm	<b>2</b>	 	
Lead	ppm	0	 	
Tin	ppm	0 ()	 	
Aluminum	ppm	02	 	
Chromium	ppm	<mark></mark> <1	 	
Molybdenum	ppm	<b>○</b> <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	<b>3</b>	 	
Zinc	ppm	0 13	 	
Phosphorus	ppm	0 1736	 	
Barium	ppm	<b>○</b> <1	 	
Boron	ppm	0 315	 	



#### 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:	5659767
Signed:	Wes Davis
Report Date:	20 Oct 2023

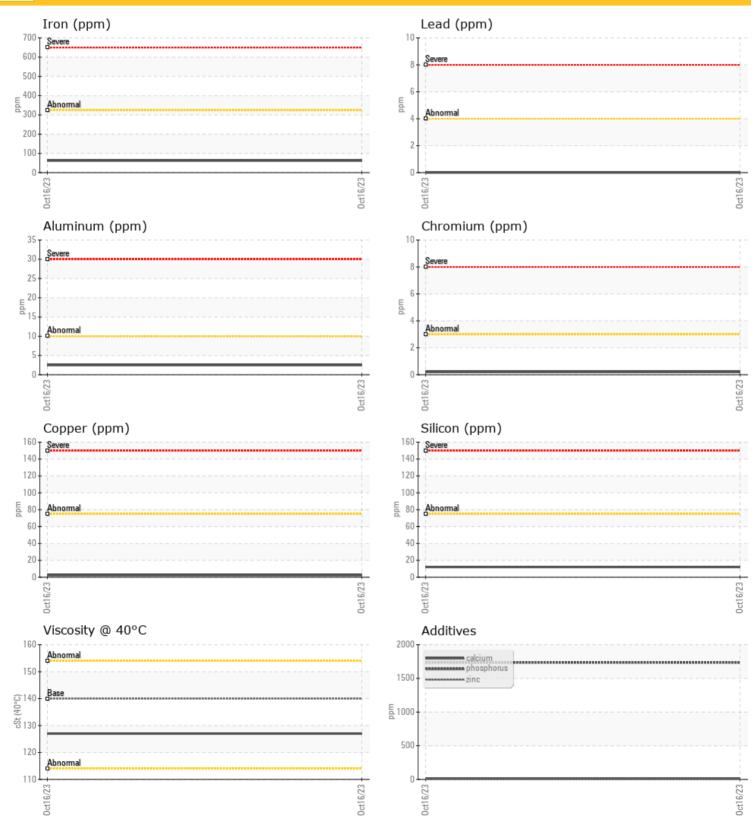
Contact/Location: Daniel Hachey - BATBRU





GRAPHS

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Report Id: BATBRU [WCAMIS] 02590701 (Generated: 10/26/2023 20:31:02) Rev: 1

Contact/Location: Daniel Hachey - BATBRU