

## 152076 - Rear Right Wheel Hub

Sample No: LH0278768

**Oil Type:** 

# GEAR OIL SAE 80W90

## 

SAMPLE INFORMATION					
Sample Number	LH0278768				
Sample Date	15 Feb 2024				
Machine Hours	2083				
Oil Hours	0				
Oil Changed	Changed				
Sample Status	NORMAL				

**OIL CONDITION** 

Visc @ 40°C -

### cSt 0 155

Water	%	NEG			
Silicon	ppm	06			
Sodium	ppm	01			
Potassium	ppm	01			

Ä				
WEA WEA	<b>R</b> META	LS		
Iron	ppm	21	 	
Copper	ppm	07	 	
Lead	ppm	<b>○</b> <1	 	
Tin	ppm	0	 	
Aluminum	ppm	<b>○</b> <1	 	
Chromium	ppm	0 0	 	
Molybdenum	ppm	0 ()	 	
Nickel	ppm	0 0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<b>○</b> <1	 	
Vanadium	ppm	0	 	

Calcium	ppm	<b>129</b>		 
Magnesium	ppm	01		 
Zinc	ppm	0 16		 
Phosphorus	ppm	0 1506		 
Barium	ppm	01		 
Boron	ppm	<b>24</b>		 





### LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Joseph Rodgers joseph.rodgers@liebherr.com T: F: (905)319-6622

### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm.

Please specify the component make and model with 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.

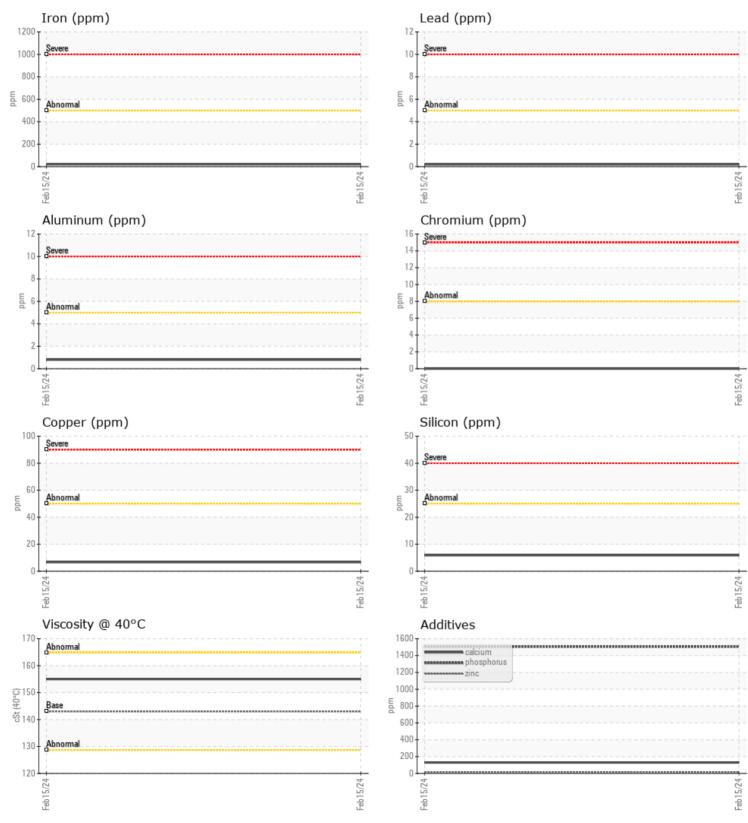
Depot:	LIEMIS
Unique No:	5733520
Signed:	Wes Davis
Report Date:	16 Feb 2024





GRAPHS

 $\overline{\mathbf{O}}$ 



Report Id: LIEMIS [WCAMIS] 02616410 (Generated: 02/16/2024 16:44:37) Rev: 1

Contact/Location: Joseph Rodgers - LIEMIS