

LIEBHERR LH60M 152978 - Rear Right Wheel Hub

Sample No: LH0224306

Oil Type: LIEBHERR GEAR BASIC 90 LS

SAMPLE INFORMATION

Sample Number	LH0224306	 	
Sample Date	15 Feb 2024	 	
Machine Hours	556	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

OIL CONDITION

Visc @ 40°C

-

.....

cSt

137

Water	%	NEG			
Silicon	ppm	03			
Sodium	ppm	05			
Potassium	ppm	○ <1			

Ä				
WFA	R META	LS		
Iron	ppm	0 11	 	
Copper	ppm	0 2	 	
Lead	ppm	0 (
Tin	ppm	0 ()	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	0 ()	 	
Molybdenum	ppm	0 (
Nickel	ppm	<mark></mark> <1	 	
Titanium	ppm	0 🔘	 	
Silver	ppm	0	 	
Manganese	ppm	0 (
Vanadium	ppm	0	 	

	TIVES			
Calcium	ppm	8	 	
Magnesium	ppm	02	 	
Zinc	ppm	8	 	
Phosphorus	ppm	0 1795	 	
Barium	ppm	3	 	
Boron	ppm	0 133	 	





LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Steve Lehto steve.lehto@liebherr.com T: (905)319-9222 F: (905)319-6617

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:	LIEMIS
Unique No:	5736753
Signed:	Wes Davis
Report Date:	04 Mar 2024

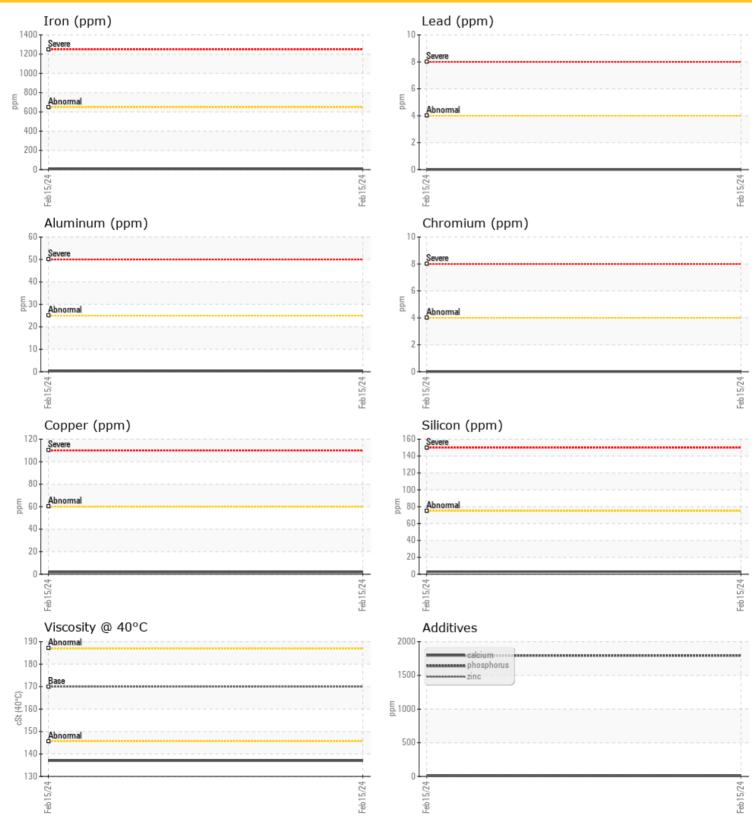
Contact/Location: Steve Lehto - LIEMIS





GRAPHS

 $\overline{\mathbf{O}}$



Report Id: LIEMIS [WCAMIS] 02619643 (Generated: 03/04/2024 13:40:43) Rev: 1

Contact/Location: Steve Lehto - LIEMIS