

## LIEBHERR LH22M 146587-1250 - Front Left Wheel Hub

Sample No: LH0279510

Oil Type: NOT GIVEN

## SAMPLE INFORMATION

Sample Number	LH0279510	LH	 
Sample Date	05 Dec 2023	28 Aug 2023	 
Machine Hours	1259	574	 
Oil Hours	0	0	 
Oil Changed	N/A	N/A	 
Sample Status	NORMAL	NORMAL	 

OIL C	ONDITION			
isc @ 40°C	cSt	144	64.3	 

Water	%	NEG	NEG		
Silicon	ppm	0 2	0 6		
Sodium	ppm	07	0 18		
Potassium	ppm	() <1	○ <1		

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WE/	<b>R META</b>	LS		
			0.40	
Iron	ppm	0 43	0 40	 
Copper	ppm	<b>10</b>	○ 20	 
Lead	ppm	<b>○</b> <1	○ <1	 
Tin	ppm	0	0	 
Aluminum	ppm	<b>○</b> <1	0 1	 
Chromium	ppm	<b>○</b> <1	○ <1	 
Molybdenum	ppm	0	<1	 
Nickel	ppm	<b>○</b> <1	0 0	 
Titanium	ppm	0	0	 
Silver	ppm	<1	0	 
Manganese	ppm	<1	1	 
Vanadium	ppm	0	0	 

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٥ **ADDITIVES** Calcium 516 3336 ppm Magnesium 2 9 ppm 264 Zinc 1404 ppm Phosphorus 1796 1205 ppm Barium 1 2 ppm Boron 13 ppm 101



**CONTENEUR ROSE INC.** 89 RUE MORANE LAVAL, QC

LAVAL, QC CA H7M 1R5 Contact: Service Manager

T: F:

## 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.

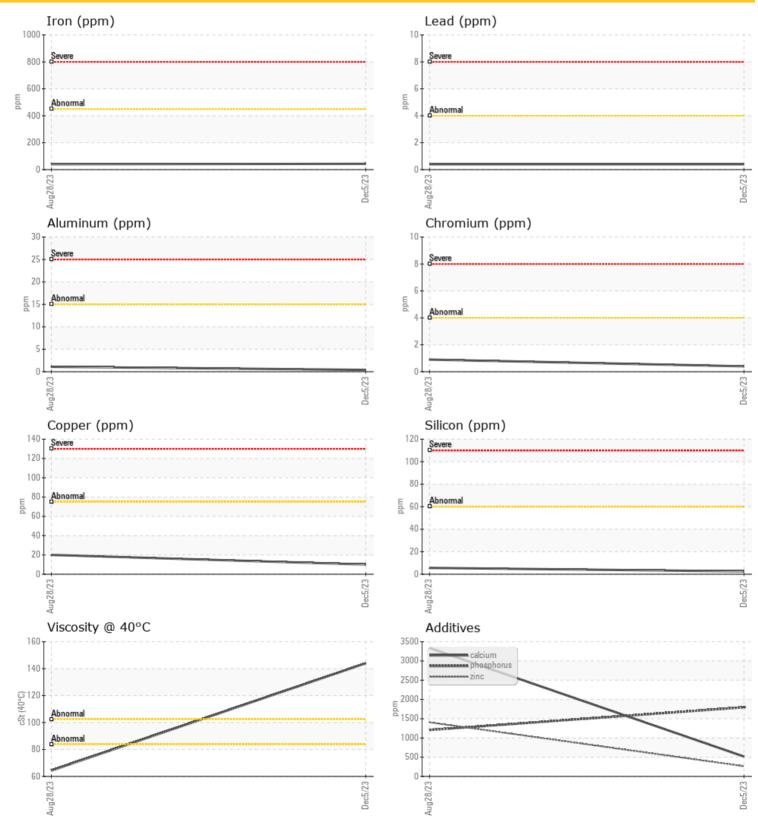
Depot:	CON89LAV
Unique No:	5695061
Signed:	Kevin Marson
Report Date:	11 Dec 2023





GRAPHS

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Report Id: CON89LAV [WCAMIS] 02601976 (Generated: 12/12/2023 14:15:59) Rev: 1

Submitted By: Eric Leblond