

## LIEBHERR LH22M 146587-1250 - Front Differential

Sample No: LH0279508

Oil Type: NOT GIVEN

## SAMPLE INFORMATION

Sample Number	LH0279508	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 CO	NDITION			
с @	40°C	cSt	<b>99.3</b>	64.8	 

Water	%	NEG	NEG		
Silicon	ppm	<b>○</b> <1	0 10		
Sodium	ppm	0 2	0 15		
Potassium	ppm	0	○ <1		

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WE/	<b>R METAL</b>	S		
Iron	ppm	<b>0</b> 16	21	 
Copper	ppm	<b>○</b> <1	0 1	 
Lead	ppm	0 🔘	0	 
Tin	ppm	0	0 0	 
Aluminum	ppm	<b>○</b> <1	0 1	 
Chromium	ppm	0 🔘	○ <1	 
Molybdenum	ppm	0	◯ <1	 
Nickel	ppm	<b>○</b> <1	○ <1	 
Titanium	ppm	0	0	 
Silver	ppm	<1	0	 
Manganese	ppm	<1	10	 
Vanadium	ppm	0	0	 

٥ **ADDITIVES** Calcium 119 ppm 3565 Magnesium 0 11 ppm <1 53 0 1429 Zinc ppm Phosphorus 668 0 1230 ppm Barium <1 ppm ○ <1 Boron 0 108 ppm 6





CONTENEUR ROSE INC. 89 RUE MORANE

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:	5695060
Signed:	Wes Davis
Report Date:	09 Dec 2023

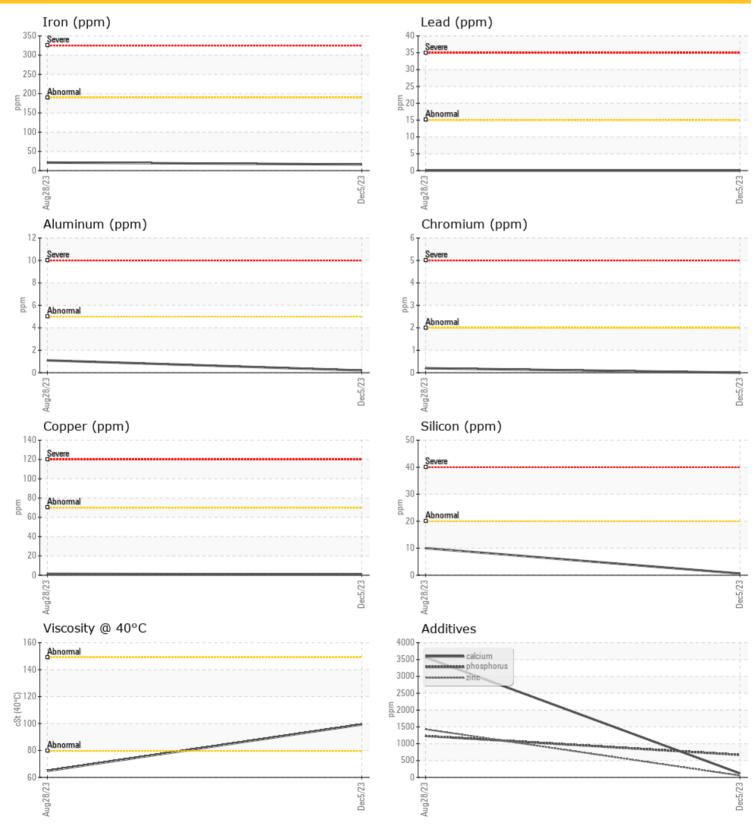
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GRAPHS

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