

[(363878)] LIEBHERR L556 065724-1826 - Rear Right Wheel

Sample No: LH0279058

Oil Type: LIEBHERR GEAR BASIC 90 LS

SAMPLE INFORMATION

Sample Number	LH0279058	LH	LH0235356	
Sample Date	24 Jan 2024	20 Oct 2023	20 Jul 2022	
Machine Hours	10322	8903	2934	
Oil Hours	0	0	0	
Oil Changed	Changed	Changed	Changed	
Sample Status	NORMAL	NORMAL	NORMAL	

Visc @ 40°C

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	cSt	0 180

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	NTAMIN/	ATION			
Water	%	NEG	NEG	NEG	
Silicon	ppm	01	02	0 4	
Sodium	ppm	0 2	2	0 1	
Potassium	ppm	0 2	0 0	0	

0 181

0 177

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WEA	R METALS				
Iron	ppm	0 29	28	66	
Copper	ppm	06	5	34	
Lead	ppm	○ <1	◯ <1	0 1	
Tin	ppm	<1	<1	2	
Aluminum	ppm	○ <1	0	◯ <1	
Chromium	ppm	0	0	◯ <1	
Molybdenum	ppm	0 🔘	0	0	
Nickel	ppm	<mark></mark> <1	○ <1	0 1	
Titanium	ppm	0	0	0	
Silver	ppm	0	<1	0	
Manganese	ppm	○ <1	◯ <1	0 4	
Vanadium	ppm	0	0	0	

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	IIIVES				
Calcium	ppm	05	6	0 14	
Magnesium	ppm	○ <1	0	◯ <1	
Zinc	ppm	6	6	0 16	
Phosphorus	ppm	0 2376	2570	2270	
Barium	ppm	0	◯ <1	0	
Boron	ppm	<mark></mark> <1	0 1	◯ <1	



CGC DIVISION GYPSUM

7200 RUE NOTRE-DAME EST MONTREAL, QC CA H1N 3L6 Contact: YVES CHEVALIER

T: (514)255-4061 F: (514)255-6075

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:CANUnique No:572Signed:WestReport Date:26 J

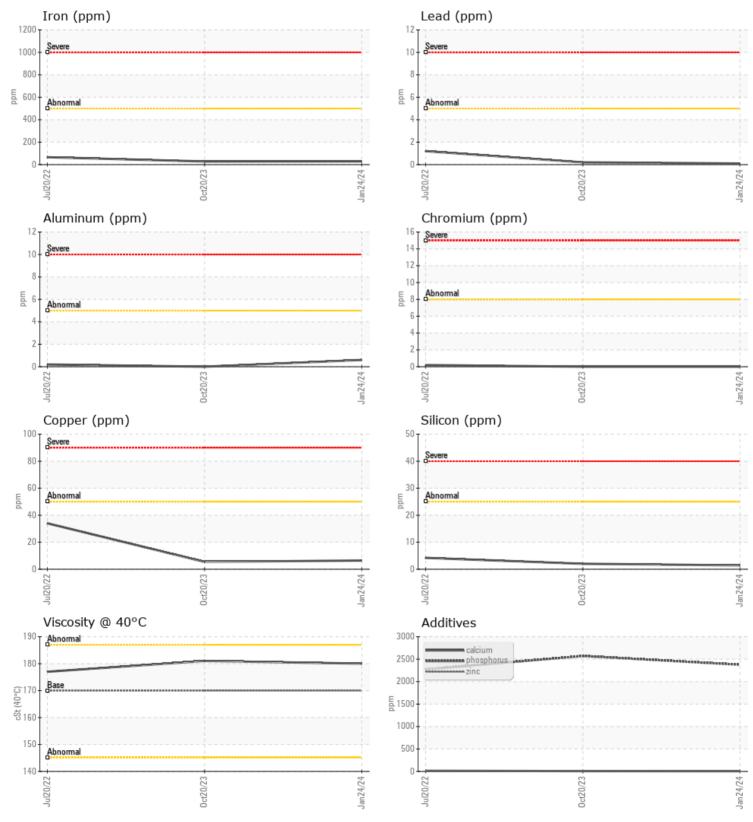
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