

LIEBHERR L586 21066 - Front Left Brake

Sample No: LH0186877 **Oil Type:** NOT GIVEN

SAMPLE INFORMATION

Sample Number	LH0186877	 	
Sample Date	06 Jul 2023	 	
Machine Hours	18165	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	ABNORMAL	 	

OIL CONDITION

Visc @ 40°C

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cSt 86.2

	ONTAMIN/	TION	
Silicon	ppm	05	
Sodium	ppm	0 2	
Potassium	ppm	02	

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WEA	R METALS			
PQ		0 46	 	
Iron	ppm	<u> </u>	 	
Copper	ppm	09	 	
Lead	ppm	01	 	
Tin	ppm	0	 	
Aluminum	ppm	02	 	
Chromium	ppm	02	 	
Molybdenum	ppm	0	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	

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ADDITIVES Calcium ppm 9 Magnesium ppm <1 Zinc 9 ppm 1469 Phosphorus ppm Barium 0 ppm Boron 184 ppm





CLOUTHIER VENTURES LTD.

59 MATTHEWS STREET, R.R. # 5 PEMBROKE, ON CA K8A 0A6 Contact: Travis Bennett tbennett@clouthierconst.com T: (613)735-6531 F: (613)735-2769

Diagnosis

The fluid change at the time of sampling has been noted. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample.Iron ppm levels are abnormal. There is no indication of any contamination in the fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

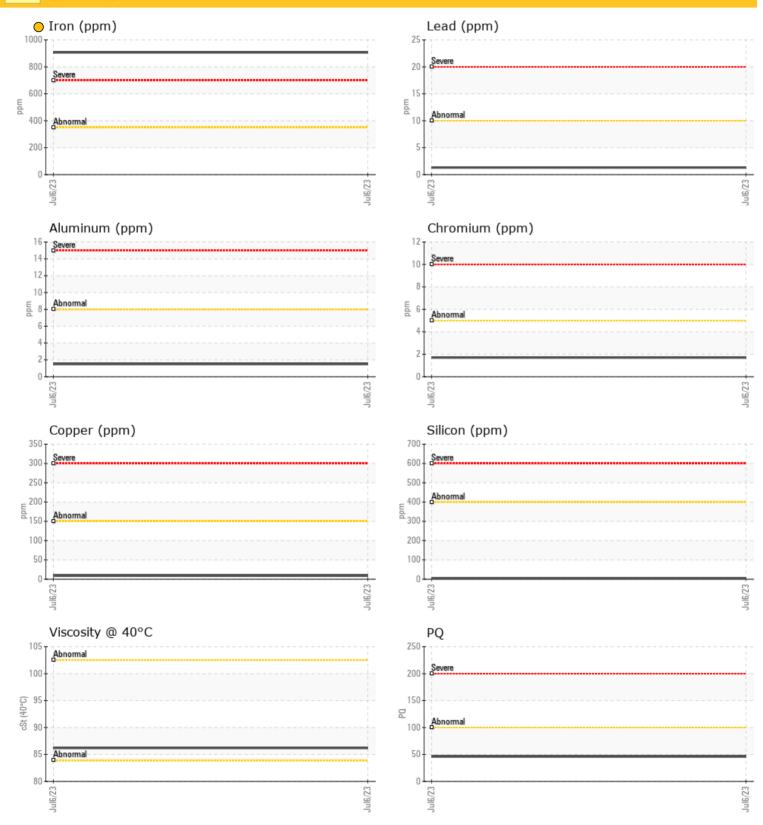
Depot:	CLOPEM		
Unique No:	5607271		
Signed:	Kevin Marson		
Report Date:	14 Jul 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

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Contact/Location: Travis Bennett - CLOPEM