

## [(368069)] LIEBHERR L580 066027-1760 - Rear Right Wheel

Sample No: LH0225603

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Oil Type: GEAR OIL SAE 75W90

## **SAMPLE INFORMATION**

Sample Number	LH0225603	LH0225592				
Sample Date	17 Mar 2023	06 Oct 2022				
Machine Hours	1969	1137				
Oil Hours	0	0				
Oil Changed	N/A	Changed				
Sample Status	NORMAL	NORMAL				
Visc @ 40°C cSt	0 87.6	96.9				

Silicon	ppm	03	○ 5		
Sodium	ppm	01	0 2		
Potassium	maa	<1	0 <1		

<b>A</b>				
WEA	<b>R</b> META	LS		
Iron	ppm	25	0 25	 
Copper	ppm	0 19	0 24	 
Lead	ppm	0 <1	0 <1	 
Tin	ppm	1	1	 
Aluminum	ppm	◯ <1	○ <1	 
Chromium	ppm	<ul><li>&lt;1</li></ul>	0 <1	 
Molybdenum	ppm	2	0 2	 
Nickel	ppm	<b>○</b> <1	0	 
Titanium	ppm	0	0	 
Silver	ppm	<1	0	 
Manganese	ppm	04	07	 
Vanadium	ppm	0	0	 

## ¢ **ADDITIVES** Calcium 0 40 ppm 0 36 Magnesium ppm 0 18 0 15 Zinc 0 55 64 ppm Phosphorus 0 1313 0 1191 ppm Barium ppm 0 $\bigcirc 0$ Boron 0 102 ppm 0 90



GENERAL RECYCLING INDUSTRIES LTD.

4120 - 84 AVENUE EDMONTON, AB CA T6B 3H3 Contact: Corey MacKay cmackay@trailco.ca T: (587)926-1610 F: (780)485-4294

## 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:	GEN1
Unique No:	56299
Signed:	Wes [
Report Date:	18 Au

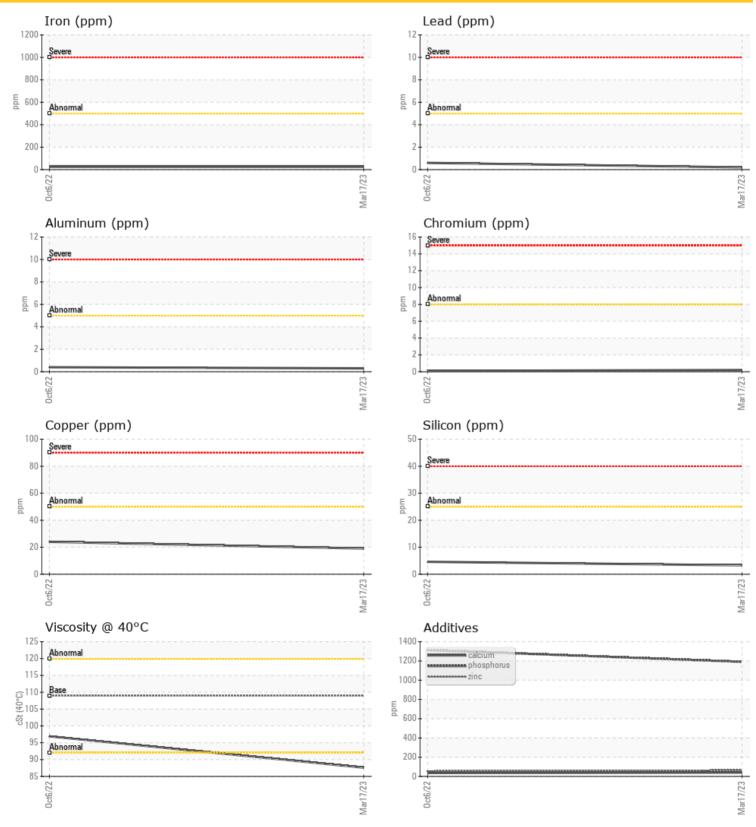
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GRAPHS

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