# **CONSTRUCTION EQUIPMENT**

#### LIEBHERR LH50M 145461-1216 - Swing Drive

Sample No: LH0255619

**Oil Type:** 49 NORTH 75W90

### **SAMPLE INFORMATION**

LH0255619	LH0255607		
24 Nov 2023	26 Jun 2023		
2400	1036		
0	0		
Changed	N/A		
NORMAL	NORMAL		
	24 Nov 2023 2400 0 Changed	24 Nov 2023  26 Jun 2023    2400  1036    0  0    Changed  N/A	24 Nov 2023  26 Jun 2023     2400  1036     0  0     Changed  N/A

Visc @ 40°C

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## cSt **86.4**

Water	%	NEG	NEG			
Silicon	ppm	01	0 1			
Sodium	ppm	03	◯ <1			
Potassium	ppm	0 2	◯ <1			

87.3

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WEA	<b>R METALS</b>			
Iron	ppm	0 34	26	 
Copper	ppm	09	0 6	 
Lead	ppm	0 <1		 
Tin	ppm	0	0 <1	 
Aluminum	ppm	0	00	 
Chromium	ppm	0	0 <1	 
Molybdenum	ppm	0	◯ <1	 
Nickel	ppm	<b>○</b> <1	0	 
Titanium	ppm	0	0	 
Silver	ppm	<1	0	 
Manganese	ppm	0	◯ <1	 
Vanadium	ppm	0	0	 

	TIVES			
Calcium	ppm	47	33	 
Magnesium	ppm	2	02	 
Zinc	ppm	40	24	 
Phosphorus	ppm	827	861	 
Barium	ppm	<1	○ <1	 
Boron	ppm	96	92	 





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:GUnique No:5Signed:WReport Date:3

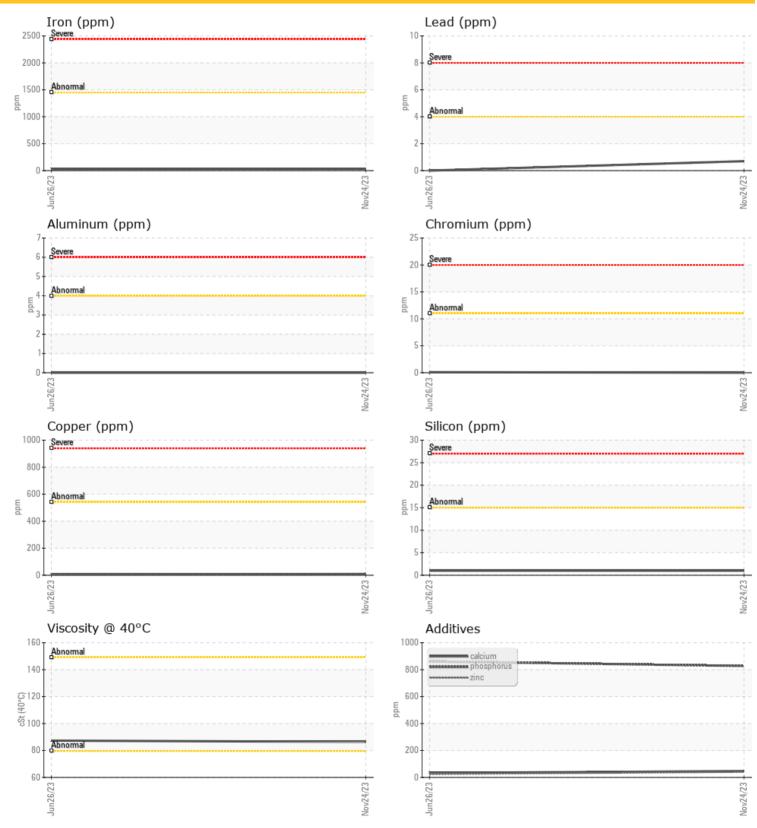
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