## -**CONSTRUCTION EQUIPMENT**

# [(368399)] LIEBHERR LH26M 135984-1252 - Rear Right Whee

Sample No: LH0225724

Oil Type: GEAR OIL SAE 80W90

### **Sample Information**

Sample Number	LH0225724	LH0225713	LH0225702	
Sample Date	28 Jun 2024	01 Dec 2023	05 May 2023	
Machine Hours	3780	3000	1500	
Oil Hours	0	0	0	
Oil Changed	N/A	N/A	N/A	
Sample Status	NORMAL	NORMAL	NORMAL	
A				

	Oil Co	ndition				
sc @ 4	40°C	cSt	<b>0</b> 122	122	63.6	

Cor	taminati	on			
			NEO	NEO	
Water	%	NEG	NEG	NEG	
Silicon	ppm	0 2	2	8 🔘	
Sodium	ppm	04	0 4	0 16	
Potassium	ppm	<b>○</b> <1	03	2	

Ä					
Wee Wee	ar Metal	S			
Iron	ppm	0 17	0 11	0 16	
Copper	ppm	03	03	07	
Lead	ppm	0 (	0	0	
Tin	ppm	0 ()	0	0 ()	
Aluminum	ppm	<b>○</b> <1	○ <1	0 1	
Chromium	ppm	<mark></mark> <1	0	◯ <1	
Molybdenum	ppm	0 (	0	0	
Nickel	ppm	<b>○</b> <1	○ <1	◯ <1	
Titanium	ppm	0 🔘	0	0	
Silver	ppm	0	0	0	
Manganese	ppm	01	○ <1	3	
Vanadium	ppm	0	0	0	

0

	lifives				
Calcium	ppm	0 270	276	3501	
Magnesium	ppm	0 2	01	11	
Zinc	ppm	0 151	0 153	1385	
Phosphorus	ppm	0 1002	0 1013	1232	
Barium	ppm	<b>()</b> <1	○ <1	<1	
Boron	ppm	0 202	201	99	



#### TJ LOADING INC. 2651 HIGHWAY 420

SILLIKERS, NB CA E9E 1T8 Contact: Service Manager

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#### 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.

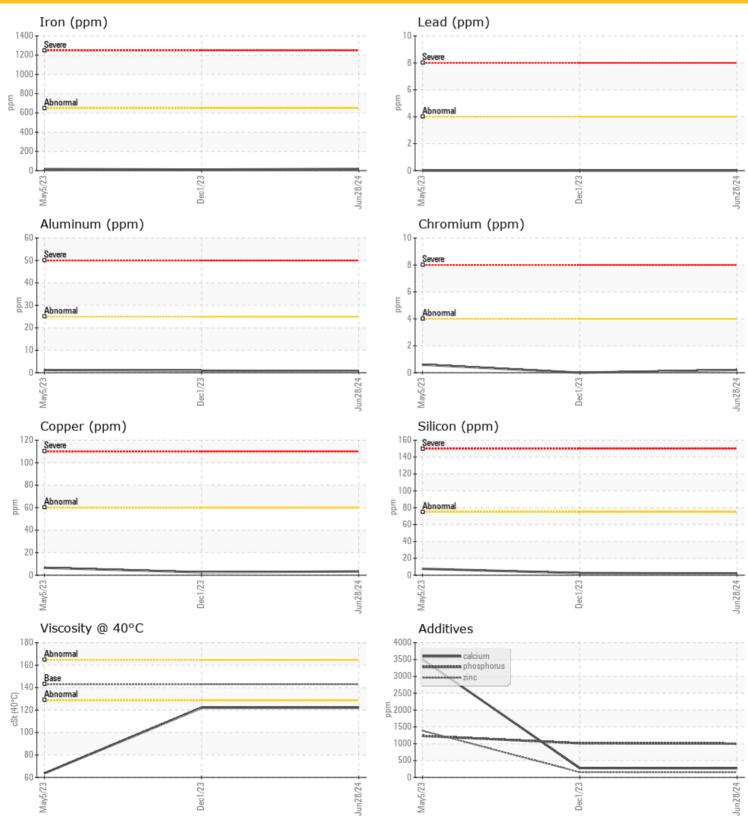
Depot: TJLSIL Unique No: 5812322 Signed: **Report Date:** 





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Graphs



Report Id: TJLSIL [WCAMIS] 02646770 (Generated: 07/10/2024 16:23:54) Rev: 1

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