

# LIEBHERR LH50 97459 - Transmission

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Sample No: LH0230414 Oil Type: NOT GIVEN

## **SAMPLE INFORMATION**

Sample Number	LH0230414	 	
Sample Date	05 May 2022	 	
Machine Hours	22049	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

Dil Oil

### **OIL CONDITION**

ppm

Visc @ 40°C

Potassium

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	CONTAMINATION			
Silicon	ppm	04		
Sodium	ppm	02		

WEA	R METALS	5		
Iron	ppm	<b>3</b> 5	 	
Copper	ppm	0 13	 	
Lead	ppm	<b>○</b> <1	 	
Tin	ppm	<b>○</b> <1	 	
Aluminum	ppm	02	 	
Chromium	ppm	<b>○</b> <1	 	
Molybdenum	ppm	54	 	
Nickel	ppm	<b>○</b> <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	maa	0	 	

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ADDITIVES						
Calcium	ppm	938				
Magnesium	ppm	879				
Zinc	ppm	1096				
Phosphorus	ppm	1199				
Barium	ppm	0				
Boron	ppm	50				





#### J.D. Irving

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### Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

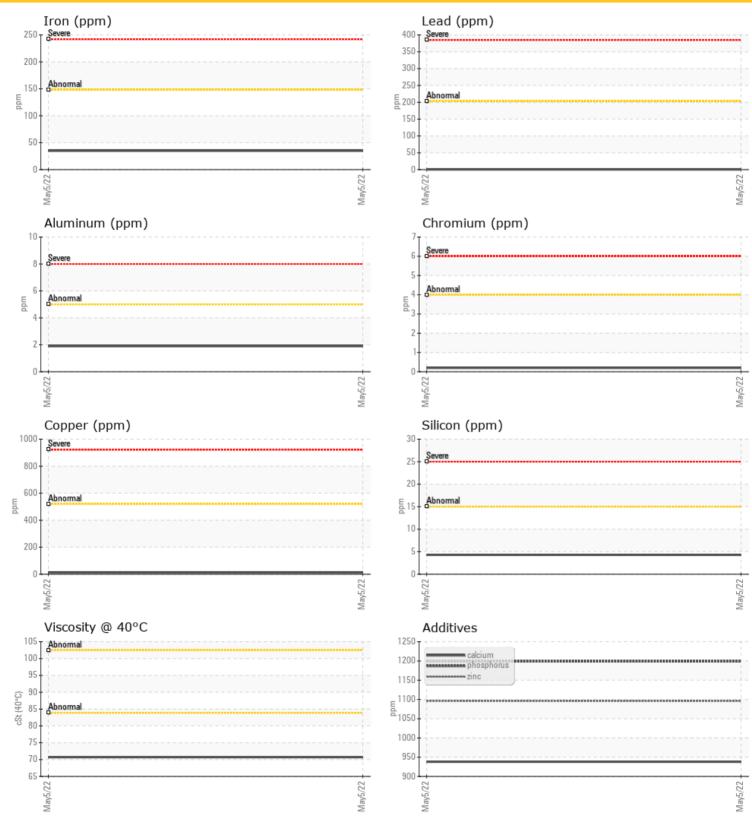
Depot:JDITRUUnique No:5409248Signed:Kevin MarsonReport Date:02 Jun 2022





GRAPHS

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Contact/Location: Sheldon Richardson - JDITRU