

LIEBHERR LH110 1227-155752 - Rear Differential

Sample No: LH0280560

Oil Type: GL-5 80W90

SAMPLE INFORMATION

Sample Number	LH0280560	 	
Sample Date	11 Jan 2024	 	
Machine Hours	507	 	
Oil Hours	0	 	
Oil Changed	Not Changd	 	
Sample Status	NORMAL	 	

OIL CONDITION

Visc @ 40°C - **1**

cSt 0 149

CON	CONTAMINATION						
Water	%	NEG					
Silicon	ppm	07					
Sodium	ppm	04					
Potassium	ppm	01					

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WEA	R METALS			
Iron	ppm	3 4	 	
Copper	ppm	0 16	 	
Lead	ppm	0	 	
Tin	ppm	○ <1	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	0 ()	 	
Molybdenum	ppm	0	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	

ADDITIVES						
Calcium	ppm	106				
Magnesium	ppm	2				
Zinc	ppm	23				
Phosphorus	ppm	1225				
Barium	ppm	2				
Boron	ppm	5				





KINDER MORGAN 4301 IVERSON

TRINITY, AL US 35601 Contact: CHIP OAKES

T: (256)350-0006 F: (256)355-5250

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: Unique No: Signed: **Report Date:**

KINTRI 10848681 Sean Felton 30 Jan 2024

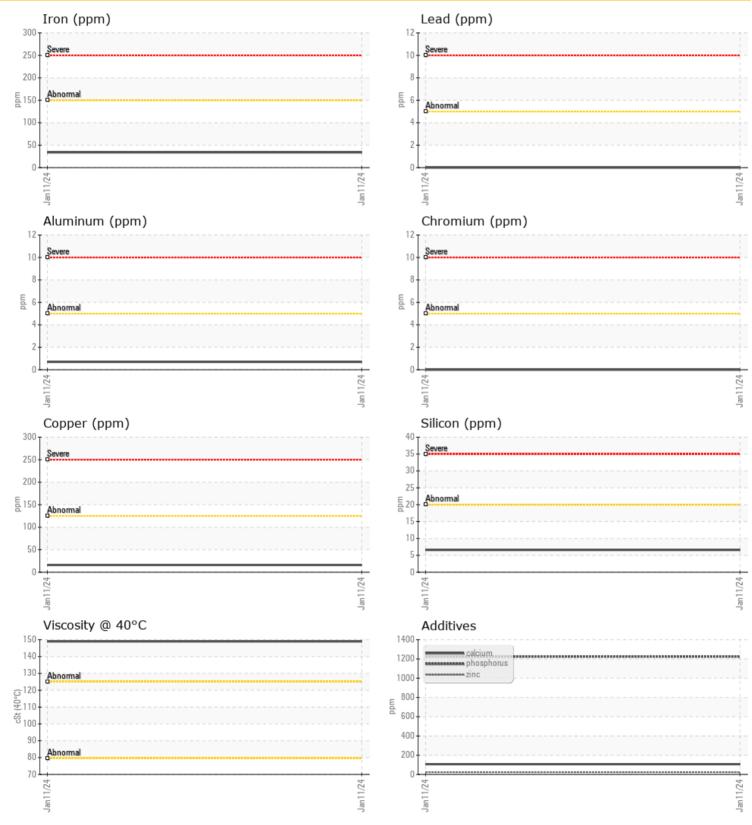
Submitted By: ?





GRAPHS

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