

LIEBHERR LH110 1227-155752 - Rear Left Wheel Hub

Sample No: LH0280578

Oil Type: GEAR OIL SAE 80W90

SAMPLE INFORMATION

Sample Number	LH0280578	LH0280567	
Sample Date	20 Feb 2024	11 Jan 2024	
Machine Hours	1022	507	
Oil Hours	0	0	
Oil Changed	N/A	Not Changd	
Sample Status	NORMAL	NORMAL	

OIL CONDITION

Visc @ 40°C - 1

cSt 0 150

Water	%	NEG	NEG		
Silicon	ppm	08	08		
Sodium	ppm	2	5		
Potassium	ppm	0	0 2		

0 173

Ö				
WEA	R METAL	S		
Iron	ppm	0 72	20	
Copper	ppm	28	0 ()	
Lead	ppm	○ <1	0	
Tin	ppm	0 ()	○ <1	
Aluminum	ppm	◯ <1	○ <1	
Chromium	ppm	○ <1	0	
Molybdenum	ppm	○ <1	0	
Nickel	ppm	0 ()	○ <1	
Titanium	ppm	0 🔘	0	
Silver	ppm	0	0	
Manganese	ppm	02	<1	
Vanadium	ppm	<1	0	

ADDITIVES					
Calcium	ppm	0 107	136		
Magnesium	ppm	0 🔘	2		
Zinc	ppm	0 23	18		
Phosphorus	ppm	0 1445	1345		
Barium	ppm	○ <1	<1		
Boron	ppm	06	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:**

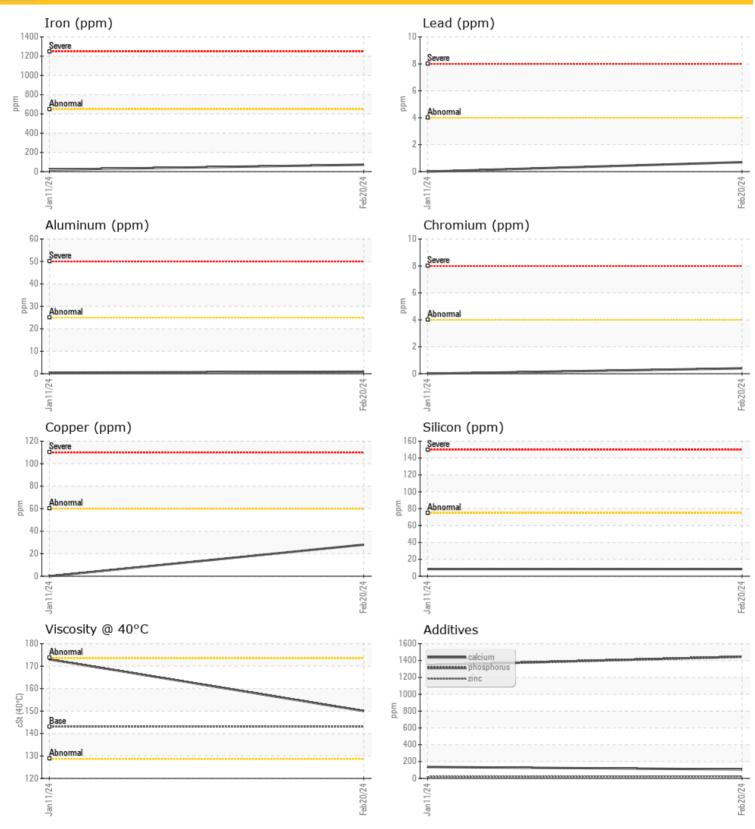
KINTRI 10898747 Don Baldridge 28 Feb 2024





GRAPHS

 \odot



Report Id: KINTRI [WUSCAR] 06100517 (Generated: 02/28/2024 14:15:24) Rev: 1