LIEBHERR

CONSTRUCTION EQUIPMENT

LIEBHERR LH30M 142539-1253 - Front Right Wheel Hub

Sample No: LH0284082

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC

5							
SAMPLEINFORMATION							
Sample Number	LH0284082	LH0260405	LH0260653				
Sample Date	15 Feb 2024	17 Aug 2023	03 May 2023				
Machine Hours	0	1138	732				
Oil Hours	0	0	0				
Oil Changed	N/A	Changed	Changed				
Sample Status	NORMAL	NORMAL	NORMAL				
A							

Jampie	Status		NONWAL	INOTTIVIAL	INOTTIVIAL	
0	OIL CO	NDITION				
Visc @	40°C	cSt	104	97.0	93.6	

CONT	CONTAMINATION								
Water	%	NEG	NEG	NEG					
Silicon	ppm	2	O 2	4					
Sodium	ppm	2	7	O 22					
Potassium	ppm	○ <1	O <1	O <1					

(O)					
WE!	AR META	LS			
Iron	ppm	15	8	O 12	
Copper	ppm	3	7	10	
Lead	ppm	0	0	O <1	
Tin	ppm	0	0	0	
Aluminum	ppm	<1	O <1	O 1	
Chromium	ppm	0	O 0	O 0	
Molybdenum	ppm	0	0	O 0	
Nickel	ppm	0	O 0	O 0	
Titanium	ppm	0	0	<1	
Silver	ppm	0	0	0	
Manganese	ppm	0	<1	O <1	
Vanadium	ppm	0	0	0	

ADDITIVES						
Calcium	ppm	107	654	3812		
Magnesium	ppm	2	3	O 10		
Zinc	ppm	62	296	1443		
Phosphorus	ppm	1271	O 1268	1249		
Barium	ppm	0	O 0	O 0		
Boron	ppm	299	O 249	99		



Goodies Trading Ltd. 8150 Aitken Road Chilliwack, BC CA V2R 4H5 Contact: Service Manager

T: F:

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: GOOCHI
Unique No: 5733440
Signed: Wes Davis
Report Date: 16 Feb 2024

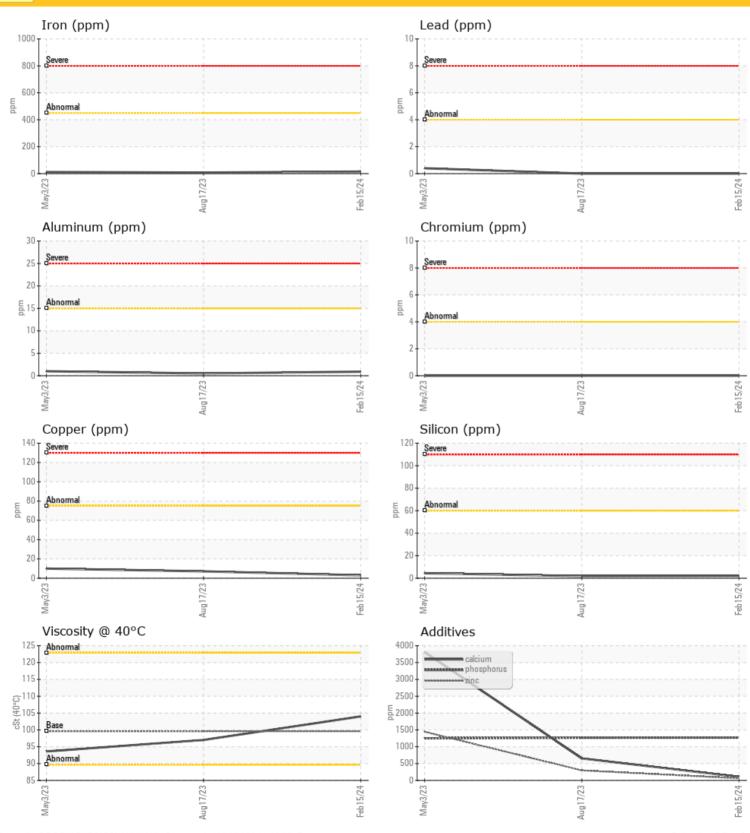
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GRAPHS



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Submitted By: ?