

LIEBHERR LH30M 1253-145780 - Swing Drive

Sample No: LH0276608 {unknown}

Oil Type:

SAMPLE INFORMATION

Sample Number	LH0276608	 	
Sample Date	12 Feb 2024	 	
Machine Hours	1023	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

OIL CONDITION

Visc @ 40°C

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	ONTAMINATION						
Water	%	NEG					
Silicon	ppm	0 4					
Sodium	ppm	03					
Potassium	ppm	○ <1					

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WEA	R META	LS		
Iron	ppm	0 175	 	
Copper	ppm	0 45	 	
Lead	ppm	0 🔘	 	
Tin	ppm	0 5	 	
Aluminum	ppm	0 🔘	 	
Chromium	ppm	01	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0 🔘	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	

ADDITIVES					
Calcium	ppm	58			
Magnesium	ppm	0			
Zinc	ppm	68			
Phosphorus	ppm	2050			
Barium	ppm	0			
Boron	ppm	4			





TRAM CONSTRUCTION 9279 E KY 8

GARRISON, KY US 41141 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: Unique No: Signed: **Report Date:**

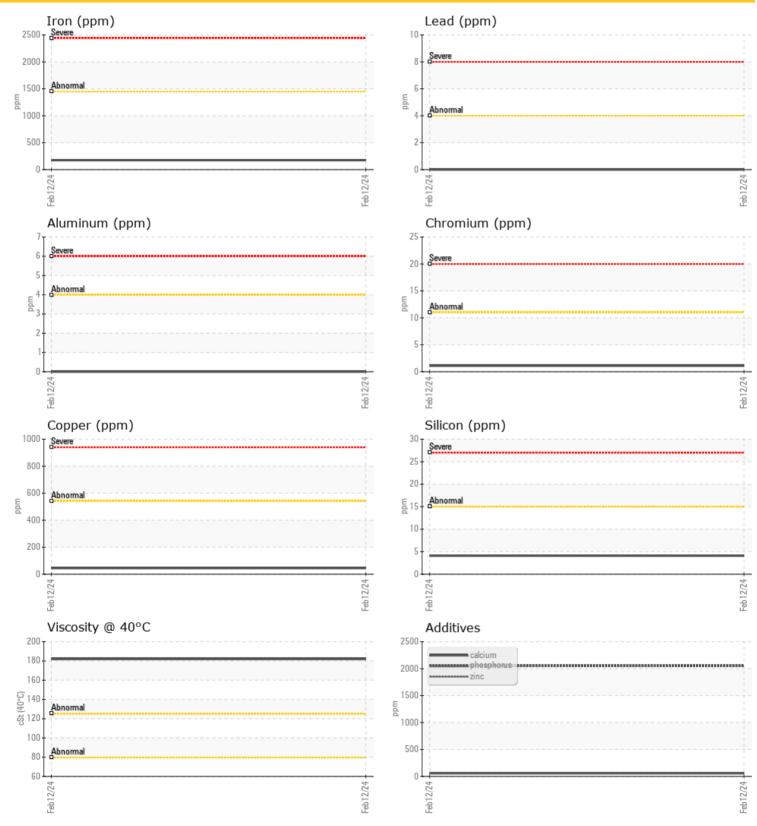
TRAGARLH 10874185 Don Baldridge 14 Feb 2024





GRAPHS

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