

[[MH1914]] LIEBHERR LH60 1217-143694 - Rear Differential

Sample No: LH0276061

Oil Type: LIEBHERR GEAR BASIC 90 LS

SAMPLE INFORMATION

Sample Number	LH0276061	 	
Sample Date	21 Nov 2023	 	
Machine Hours	1960	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

OIL

OIL CONDITION

Visc @ 40°C

cSt **0 164**

	TAMIN/	ATION				
Water	%	NEG				
Silicon	ppm	0 ()				
Sodium	ppm	○ <1				
Potassium	ppm	<mark></mark> <1				

$\overline{\mathbf{O}}$ **WEAR METALS** 0 82 Iron ppm Copper 0 38 ppm Lead 0 ppm Tin ppm 0 Aluminum ppm 0 <1 Chromium ppm 0 Molybdenum 0 (ppm Nickel ppm 0 Titanium ppm 0 Silver 0 ppm Manganese 3 ppm Vanadium ppm 0

0 **ADDITIVES** Calcium ppm 6 Magnesium 0 ppm Zinc 0 35 ppm Phosphorus ppm 0 1454 Barium 0 27 ppm Boron 0 ppm





C AND B EQUIPMENT, LLC 4831 US-42 GHENT, KY US 41045

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.

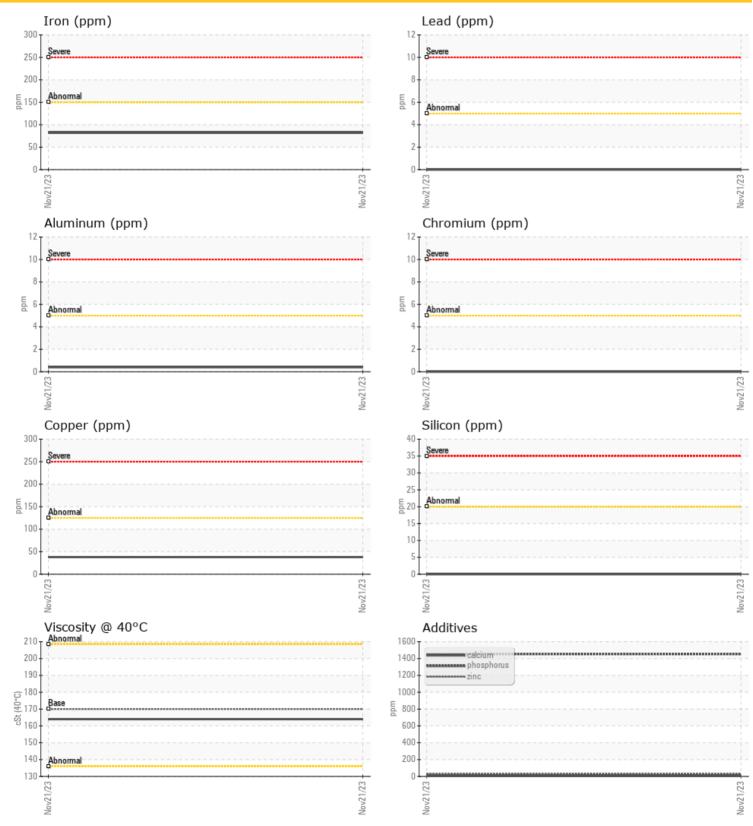
Depot: Unique No: Signed: Report Date: CANGHE 10830295 Don Baldridge 15 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

 \odot



Report Id: CANGHE [WUSCAR] 06058913 (Generated: 01/15/2024 10:02:38) Rev: 1