

NORMAL WEAR CONTAMINATION NORMAL **FLUID CONDITION** NORMAL



LIEBHERR R914 053852-1511

Left Final Drive

LIEBHERR GEAR BASIC 90 LS (--- GAL)

RECOMMENDATION

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

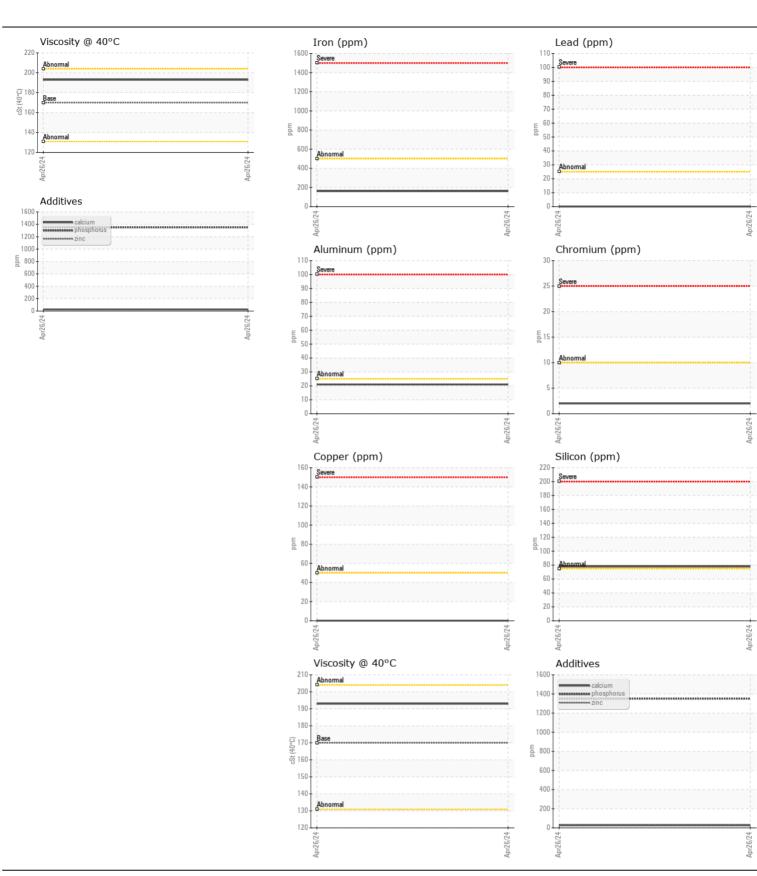
CONTAMINATION

There is no indication of any contamination in the oil.

FLUID CONDITION

Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Sample Number Client Info LH0227895 Machine Age hrs Client Info 26 Apr 2024 Machine Age hrs Client Info 0 Oil Age hrs Client Info 0 Filter Age hrs Client Info 0 Oil Changed Client Info N/A Sample Status Status Status Iron pm ASTM DS185(m) >10 1 Nickel pm ASTM DS185(m) >50 <1 Aluminum p	Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample DateClient Info26 Apr 2024Machine AgehrsClient Info529Oil AgehrsClient Info0Filter AgehrsClient InfoChangedOil ChangedClient InfoN/AGli ChangedClient InfoN/AFilter ChangedClient InfoN/ASample StatusNORMALIronppmASTMD5185(m)>500161NickelppmASTMD5185(m)>102NickelppmASTMD5185(m)>101AluminumppmASTMD5185(m)>50-1AluminumppmASTMD5185(m)>50-1VanadiumppmASTMD5185(m)>50-1VanadiumppmASTMD5185(m)>50-1VanadiumppmASTMD5185(m)>50-1Vellow MetalscalarVisual*NONENONESiliconppmASTMD5185(m)>20BSiliconppmASTMD5185(m)>20BSiliconppmASTMD5185(m)>20REGSiliconppmASTMD5185(m) </th <th></th> <th>00101</th> <th></th> <th></th> <th></th> <th></th> <th></th>		00101					
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	Magnesium Calcium Phosphorus	ppm ppm	ASTM D5185(m) ASTM D5185(m)	2143	1351		
Visc @ 40°C cSt ASTM D7279(m) 170 193	Magnesium Calcium Phosphorus	ppm ppm	ASTM D5185(m) ASTM D5185(m)	2143	1351		



HAFKE PROPERTY MAINTENANCE Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 CALA Sample No. Received 201 MAIN STREET : LH0287895 :06 May 2024 Lab Number : 02633661 Tested TOBIQUE FIRST NATION, NB :06 May 2024 ISO 17025:2017 Accredited Laboratory Diagnosed Unique Number : 5774814 : 07 May 2024 - Kevin Marson CA E7H 2X3 Test Package : MOB 1 Contact: Service Manager To discuss this sample report, contact Customer Service at 1-800-268-2131. 52 T: Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. Validity of results and interpretation are based on the sample and information as supplied. F:

Report Id: HAFTOB [WCAMIS] 02633661 (Generated: 05/07/2024 13:27:14) Rev: 2

Submitted By: ? Page 2 of 2