

## LIEBHERR R926 1715-51969 - Swing Drive

Sample No: LH0202121

Oil Type: NOT GIVEN

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Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

**ADDITIVES** 

ppm

ppm

ppm

ppm

ppm

ppm

## SAMPLE INFORMATION

Sample Number		LH0202121	LH05635180	LH0202112		
Sample Date		02 Nov 2023	05 Sep 2022	27 Oct 2021		
Machine Hours		2002	1010	508		
Oil Hours		0	0	0		
Oil Changed		Not Changd	N/A	Changed		
Sample Status		ABNORMAL	NORMAL	NORMAL		
Visc @ 40°C	cSt	0 187	180	198		
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CONTAMINATION						

	NTAMIN	ATION			
Water	%	0.526			
Silicon	ppm	04	○ <1	01	
Sodium	ppm	<b>○</b> <1	0 1	0 4	
Potassium	ppm	0 <1	0	02	

WEA	<b>R META</b>	LS			
Iron	ppm	<b>520</b>	26	0 80	
Copper	ppm	0 <1	0 <1	0 4	
Lead	ppm	0	0	01	
Tin	ppm	◯ <1	○ <1	0	
Aluminum	ppm	<b>○</b> <1	◯ <1	0	
Chromium	ppm	06	○ <1	2	
Molybdenum	ppm	0	0	0	
Nickel	ppm	○ <1	○ <1	◯ <1	
Titanium	ppm	0	0	0	
Silver	ppm	0	<1	0	
Manganese	ppm	3	<1	1	
Vanadium	ppm	0	0	0	

36

2

13

<1

2062

62

13

11

23

1516



## DIEHL AND NUEMAIER

5466 NORWAY GROVE SCHOOL RD DE FOREST, WI US 53532 Contact: ELLIOT DIEHL diehlneumaier@yahoo.com T: (608)846-4824 F: (608)846-2077

## Diagnosis

We advise that you check for the source of water entry. Resample at the next service interval to monitor.All component wear rates are normal. There is a moderate concentration of water present in the oil. The condition of the oil is acceptable for the time in service.

Depot:	DIE
Unique No:	107
Signed:	Doi
Report Date:	13

IEDEF 0737578 on Baldridge 3 Nov 2023

17

3

9

0

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1971

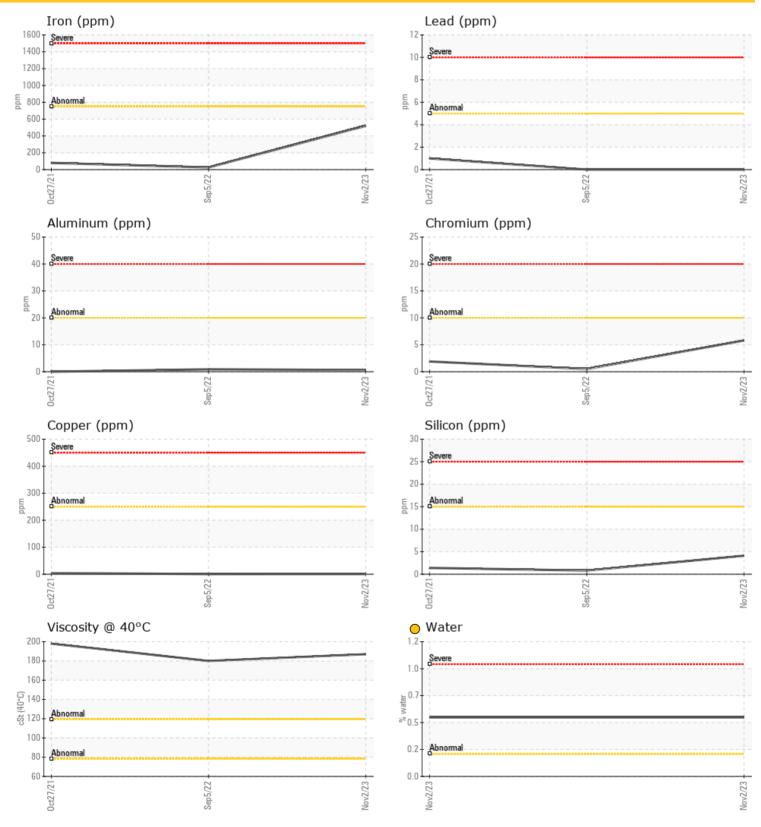






GRAPHS

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