## CONSTRUCTION EQUIPMENT

#### [(363347)] LIEBHERR R934 054150-1550 - Splitter Box

Sample No: LH0218924

Oil Type: GEAR OIL SAE 80W90

### **SAMPLE INFORMATION**

LH0218924

13 Jul 2023 1040

0

N/A NORMAL

Sample Number					
Sample Date					
Machine Hours					
Oil Hours					
Oil Changed					
Sample Status					

#### **OIL CONDITION**

Visc @ 40°C

#### cSt 🔘 115

	ITAMIN/	TION		
Silicon	ppm	◯ 5	 	
Sodium	ppm	0 2	 	
Potassium	ppm	01	 	
-				

👾 WEA	R METAI	LS		
Iron	ppm	0 18	 	
Copper	ppm	<b>○</b> <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	01	 	
Chromium	ppm	<b>○</b> <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	<b>○</b> <1	 	
Silver	ppm	0	 	
Manganese	ppm	<b>○</b> <1	 	
Vanadium	ppm	0	 	



#### **ADDITIVES** Calcium 0 44 ppm Magnesium ppm 03 Zinc 0 33 ppm Phosphorus 0 1024 ppm Barium ppm ◯ <1 Boron 04 ppm





#### KARSON SAND & GRAVEL INC

3733 CARP ROAD CARP, ON CA K0A 1L0 Contact: Richard Simard richard.simardksg@gmail.com T: (613)407-0460 F:

#### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm.

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:	KAF
Unique No:	563
Signed:	Wes
Report Date:	24 A

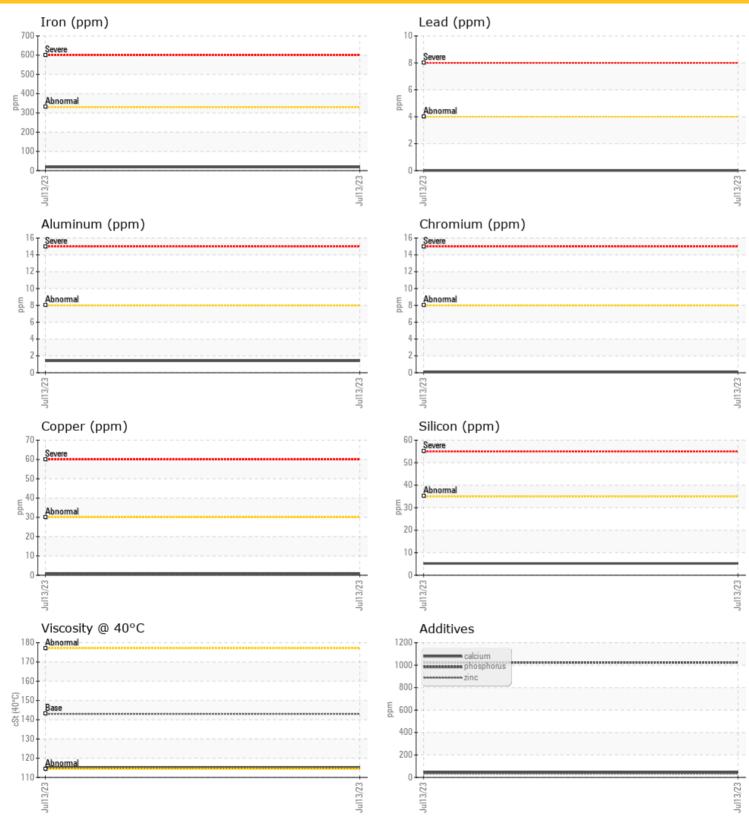
AR373CAR 631238 /es Davis 4 Aug 2023

# CONSTRUCTION EQUIPMENT



GRAPHS

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