

# LIEBHERR R974 025012 - Splitter Box

Sample No: LH0266110

Oil Type: GEAR OIL SAE 80

# **SAMPLE INFORMATION**

Sample Number	LH0266110	
Sample Date	13 Jul 2023	
Machine Hours	16967	
Oil Hours	0	
Oil Changed	Changed	
Sample Status	NORMAL	

**OIL CONDITION** 

Visc @ 40°C

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## cSt 068.1

Silicon	ppm	0 10			
Sodium	ppm	01			
Potassium	ppm	0 2			

WEA	R META	LS		
Iron	ppm	28	 	
Copper	ppm	01	 	
Lead	ppm	0 (	 	
Tin	ppm	0 🔘	 	
Aluminum	ppm	0 2	 	
Chromium	ppm	01	 	
Molybdenum	ppm	01	 	
Nickel	ppm	<b>○</b> <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<b>○</b> <1	 	
Vanadium	ppm	0	 	



#### **ADDITIVES**

Calcium	ppm	<b>6</b> 5	 	
Magnesium	ppm	8 🔘	 	
Zinc	ppm	<b>203</b>	 	
Phosphorus	ppm	0 1008	 	
Barium	ppm	<b>○</b> <1	 	
Boron	ppm	0 207	 	





NELSON AGGREGATE

3114 BURNSIDE LINE SEVERN, ON CA L3V 0W1 Contact: Service Manager sales@nelsonaggregate.com T: (705)325-2264 F: (705)325-2265

### 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 80. 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:	NELSEV
Unique No:	5607784
Signed:	Wes Davis
Report Date:	18 Jul 2023

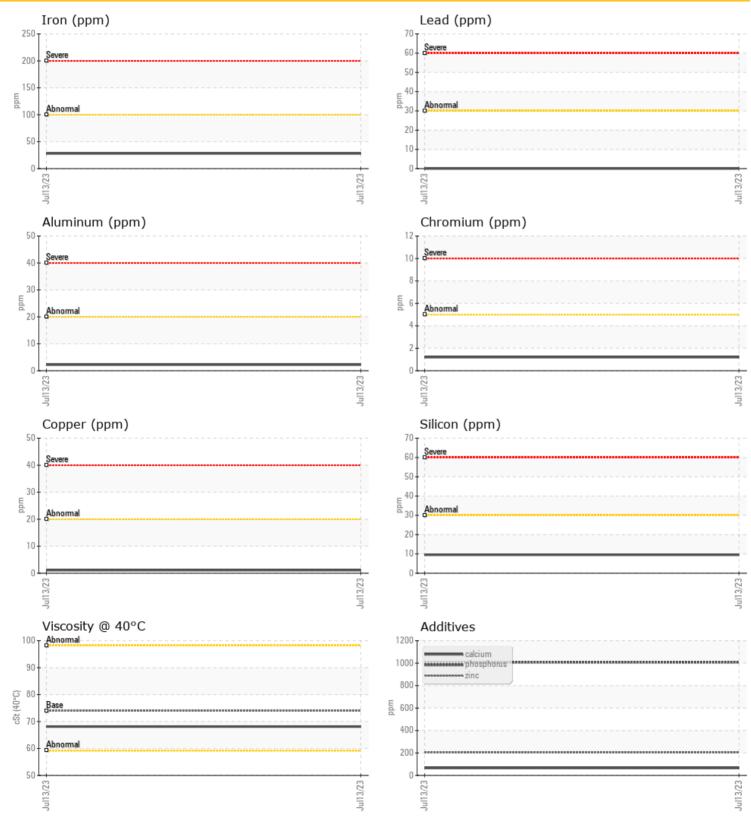
Contact/Location: Service Manager - NELSEV

# CONSTRUCTION EQUIPMENT



GRAPHS

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Report Id: NELSEV [WCAMIS] 02570738 (Generated: 07/18/2023 15:31:03) Rev: 1

Contact/Location: Service Manager - NELSEV