

Sample No:

Fuel

Silicon

Sodium

Potassium

%

ppm

ppm

ppm

<1.0

13

25

3

Oil Type: **DIESEL ENGINE OIL SAE 15W40**





	pp	-		
WEA	R METALS			
Iron	ppm	23	 	
Copper	ppm	121	 	
Lead	ppm	11	 	
Tin	ppm	8	 	
Aluminum	ppm	3	 	
Chromium	ppm	0 <1	 	
Molybdenum	ppm	6	 	
Nickel	ppm	0 <1	 	
Titanium	ppm	78	 	
Silver	ppm	() <1	 	
Manganese	ppm	() <1	 	
Vanadium	ppm	0	 	

ADE	OITIVES			
Calcium	ppm	1911	 	
Magnesium	ppm	423	 	
Zinc	ppm	1122	 	
Phosphorus	ppm	1006	 	
Barium	ppm	32	 	
Boron	ppm	126	 	
Boron	ppm	126	 	



LIEBHERR CANADA LTD. - REMAN

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CA L7L 5Z8

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Diagnosis

Resample at the next service interval to monitor. Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: REMAN Unique No: 5722733 Signed: Wes Davis **Report Date:** 07 Feb 2024

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CONSTRUCTION EQUIPMENT





GRAPHS

