

## NO UNIT LH0285057 - Swing Drive

Sample No: LH0285057

**Oil Type:** 

## **SAMPLE INFORMATION**

{unknown}

Sample Number	LH0285057	 	
Sample Date	29 Jan 2024	 	
Machine Hours	0	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	NORMAL	 	

**OIL CONDITION** 

Visc @ 40°C

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## cSt

62.1

	CONTAMINATION				
Water	%	NEG			
Silicon	ppm	03			
Sodium	ppm	<b>○</b> <1			
Potassium	ppm	01			

<b>M</b>				
WEA	<b>R</b> META	LS		
Iron	ppm	<b>10</b>	 	
Copper	ppm	0 2	 	
Lead	ppm	0 2	 	
Tin	ppm	0	 	
Aluminum	ppm	01	 	
Chromium	ppm	<b>○</b> <1	 	
Molybdenum	ppm	35	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

	ITIVES			
Calcium	ppm	613	 	
Magnesium	ppm	511	 	
Zinc	ppm	905	 	
Phosphorus	ppm	743	 	
Barium	ppm	0	 	
Boron	ppm	2	 	





LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Steve Lehto steve.lehto@liebherr.com T: (905)319-9222 F: (905)319-6617

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 20 Diesel Engine Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample. Please specify the component make and model with your next sample.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:	LIEMIS
Unique No:	5721333
Signed:	Bill Quesnel
Report Date:	31 Jan 2024

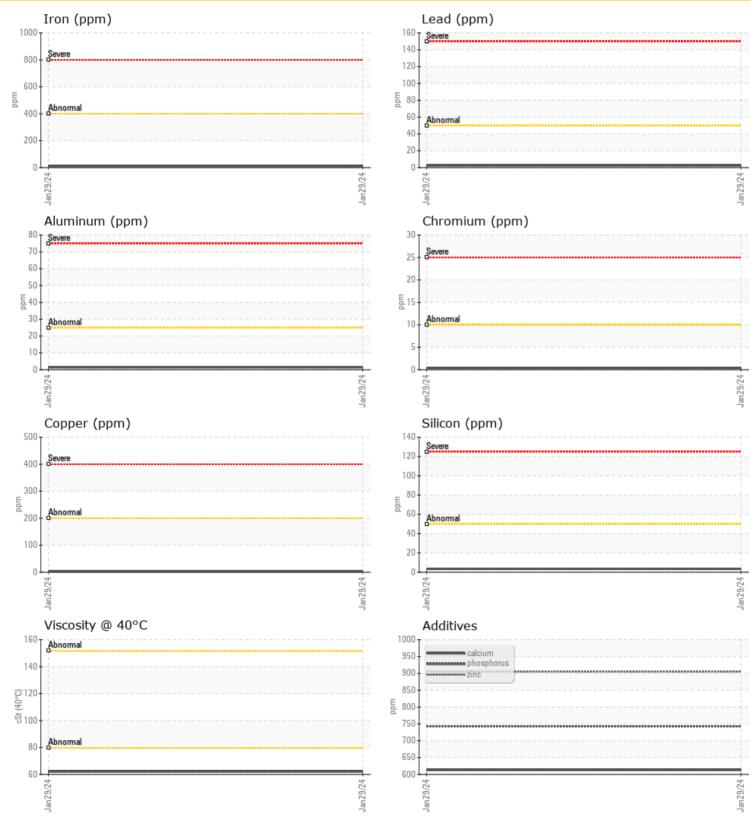
Contact/Location: Steve Lehto - LIEMIS





GRAPHS

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Report Id: LIEMIS [WCAMIS] 02612238 (Generated: 01/31/2024 10:20:07) Rev: 1

Contact/Location: Steve Lehto - LIEMIS