

10072 - Left Final Drive



Sample No: LH0270528 **Oil Type:**

{unknown}

	Sample Number	LH0270528	 	
	Sample Date	22 Feb 2024	 	
	Machine Hours	8976	 	
	Oil Hours	0	 	
	Oil Changed	Not Changd	 	
	Sample Status	NORMAL	 	

OIL CONDITION

Visc @ 40°C يليم ا

cSt 0 108

Water	%	0.129			
Silicon	ppm	0 127			
Sodium	ppm	5			
Potassium	ppm	0 11			

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WFA	R METAL	S		
Iron	ppm	0 447	 	
Copper	ppm	01	 	
Lead	ppm	0	 	
Tin	ppm	0 🔘	 	
Aluminum	ppm	0 33	 	
Chromium	ppm	03	 	
Molybdenum	ppm	3	 	
Nickel	ppm	0 🔘	 	
Titanium	ppm	1	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	0	 	

ADDI	TIVES			
Calcium	ppm	3781	 	
Magnesium	ppm	28	 	
Zinc	ppm	981	 	
Phosphorus	ppm	829	 	
Barium	ppm	0	 	
Boron	ppm	6	 	

LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Joseph Rodgers joseph.rodgers@liebherr.com T: F: (905)319-6622

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 30 Transmission/Drive Train Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample.All component wear rates are normal. The water content is negligible. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

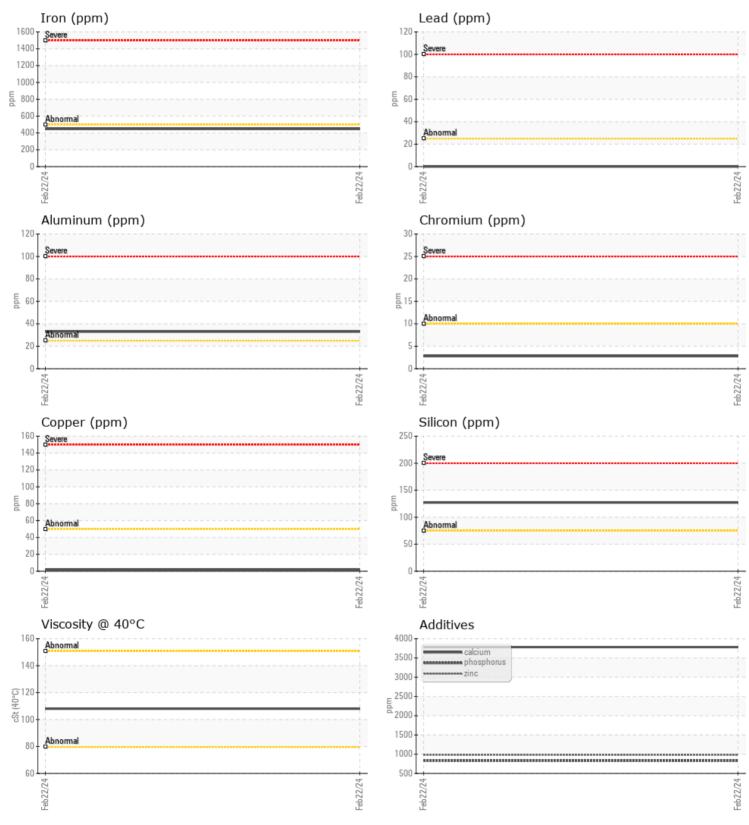
Depot:	LIEMIS	
Unique No:	5734853	
Signed:	Kevin Marson	
Report Date:	27 Feb 2024	





GRAPHS

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Report Id: LIEMIS [WCAMIS] 02617743 (Generated: 02/27/2024 09:45:28) Rev: 1

Contact/Location: Joseph Rodgers - LIEMIS