



## 72367 - 5 Axle

Sample No: LH0224731

**Oil Type:** GEAR OIL SAE 75W90

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J SAMPLE INFORMATION				
Sample Number	LH0224731			
Sample Date	28 Jun 2023			
Machine Hours	0			
Oil Hours	0			
Oil Changed	Not Changd			
Sample Status	NORMAL			

**OIL CONDITION** 

Visc @ 40°C

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cSt 0 97.0

Silicon	ppm	04			
Sodium	ppm	02			
Potassium	ppm	<b>○</b> <1			

WEA	<b>R</b> META	LS		
Iron	ppm	0 19		
-	ppin	•		
Copper	ppm	0 45	 	
Lead	ppm	01	 	
Tin	ppm	0 🔘	 	
Aluminum	ppm	<b>○</b> <1	 	
Chromium	ppm	0 🔘	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<mark></mark> <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<b></b> <1	 	
Vanadium	ppm	0	 	



**ADDITIVES** 

Calcium	ppm	01		 
Magnesium	ppm	01		 
Zinc	ppm	0 24		 
Phosphorus	ppm	0 1466		 
Barium	ppm	0		 
Boron	ppm	0 247		 

## LIEBHERR CANADA LTD.

10374 267 ST. ACHESON, AB CA T7X 6A2 Contact: Dustin Fluet dustin.fluet@liebherr.com T: (780)962-6088 F: (780)962-6799

## 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 75W90. 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:	LIESPR
Unique No:	5604663
Signed:	Wes Davis
Report Date:	30 Jun 2023

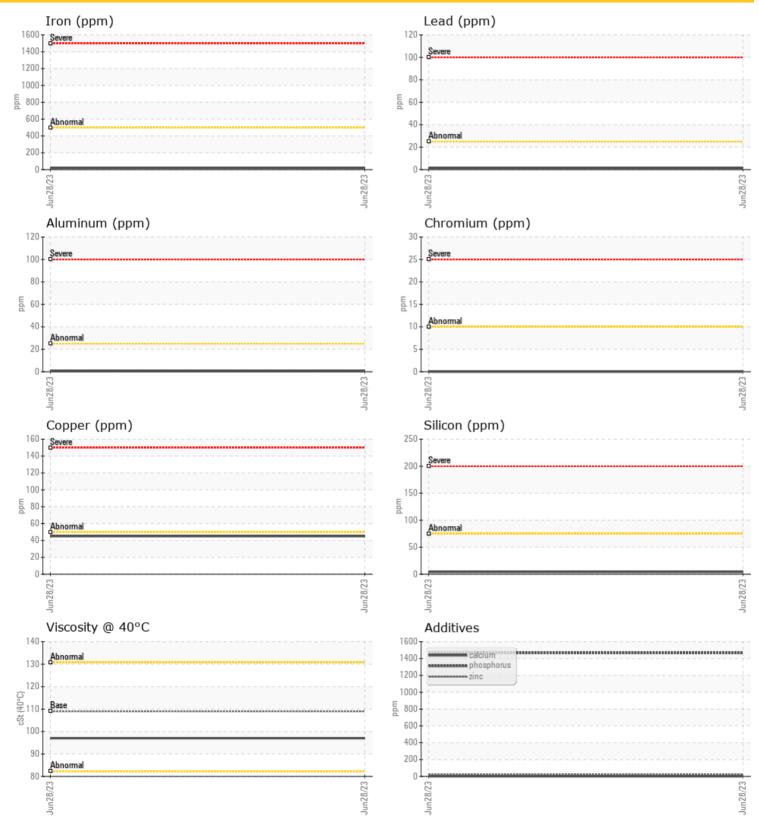
Contact/Location: Dustin Fluet - LIESPR





GRAPHS

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Report Id: LIESPR [WCAMIS] 02567617 (Generated: 06/30/2023 13:39:12) Rev: 1

Contact/Location: Dustin Fluet - LIESPR