CONSTRUCTION EQUIPMENT

[SUBLATOS] LIEBHERR R934 54888 - Swing Drive

PETRO CANADA TRAXON 75W90 SYNTHETIC

Sample No: LH0224809

Oil Type:

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Boron

SAMPLE INFORMATION

Sample Number	LH0224809	LH0224987			
Sample Date	29 May 2023	14 Mar 2023			
Machine Hours	971	577			
Oil Hours	0	0			
Oil Changed	Not Changd	Changed			
Sample Status	NORMAL	NORMAL			
Visc @ 40°C cSt	0 113	175			
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Silicon	ppm	02	02		
Sodium	ppm	01	0 4		
Potassium	ppm	0	○ <1		

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WE/	AR META	LS		
Iron	ppm	2 1	93	
Copper	ppm	◯ <1	0	
Lead	ppm	○ <1	◯ <1	
Tin	ppm	0 🔘	0	
Aluminum	ppm	0 🔘	◯ <1	
Chromium	ppm	○ <1	03	
Molybdenum	ppm	0 🔘	0	
Nickel	ppm	0 🔘	0	
Titanium	ppm	0	<1	
Silver	ppm	<1	0	
Manganese	ppm	0 🔘	2	
Vanadium	maa	0	0	

2

0 **ADDITIVES** Calcium 011 ppm 0 16 Magnesium ppm ○ <1 $\bigcirc 0$ Zinc 8 🔘 0 10 ppm 0 1415 Phosphorus 2478 ppm 05 Barium ppm 01

0 277

ppm





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.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.

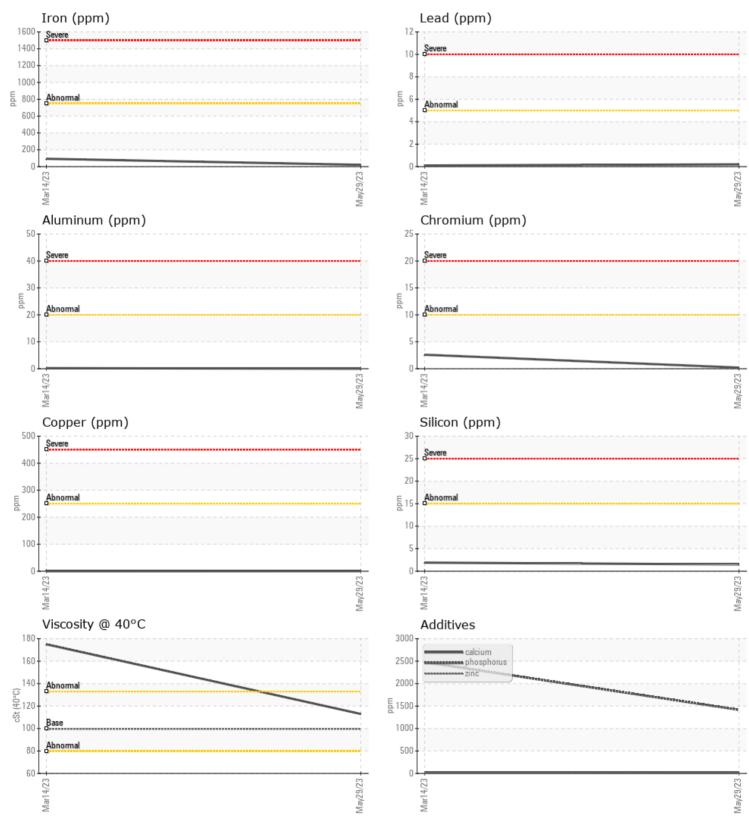
Depot:	LIESPR
Unique No:	5655231
Signed:	Wes Davis
Report Date:	02 Oct 2023





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Report Id: LIESPR [WCAMIS] 02586165 (Generated: 10/02/2023 14:40:15) Rev: 1

Contact/Location: Dustin Fluet - LIESPR