CONSTRUCTION EQUIPMENT

[SUBLATOS] LIEBHERR R934 54888 - Left Final Drive

PETRO CANADA TRAXON 75W90 SYNTHETIC

Sample No: LH0225119

Oil Type:

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SAMPLE INFORMATION

Sample Number	LH0225119	LH0224986		
Sample Date	29 May 2023	14 Mar 2023		
Machine Hours	971	577		
Oil Hours	0	0		
Oil Changed	Changed	Changed		
Sample Status	NORMAL	NORMAL		
OIL CONDITION				
Visc @ 40°C cSt	0 117	196		
-				

CON	ITAMINA	TION		
Silicon	ppm	223	0 176	
Sodium	ppm	07	0 9	
Potassium	ppm	0 12	0 12	

M				
WEA	R METAI	LS		
Iron	ppm	0 721	0 404	
Copper	ppm	0 <1	0 <1	
Lead	ppm	0 <1	0 <1	
Tin	ppm	0	0	
Aluminum	ppm	0 42	0 34	
Chromium	ppm	9	6	
Molybdenum	ppm	0	0	
Nickel	ppm	02	0 2	
Titanium	ppm	01	2	
Silver	ppm	<1	0	
Manganese	ppm	6	6	
Vanadium	ppm	0	<1	

¢ **ADDITIVES** Calcium 84 ppm 59 0 12 Magnesium ppm 0 18 Zinc 0 17 0 18 ppm Phosphorus 0 1296 0 1287 ppm Barium ppm 05 06 Boron 0 204 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

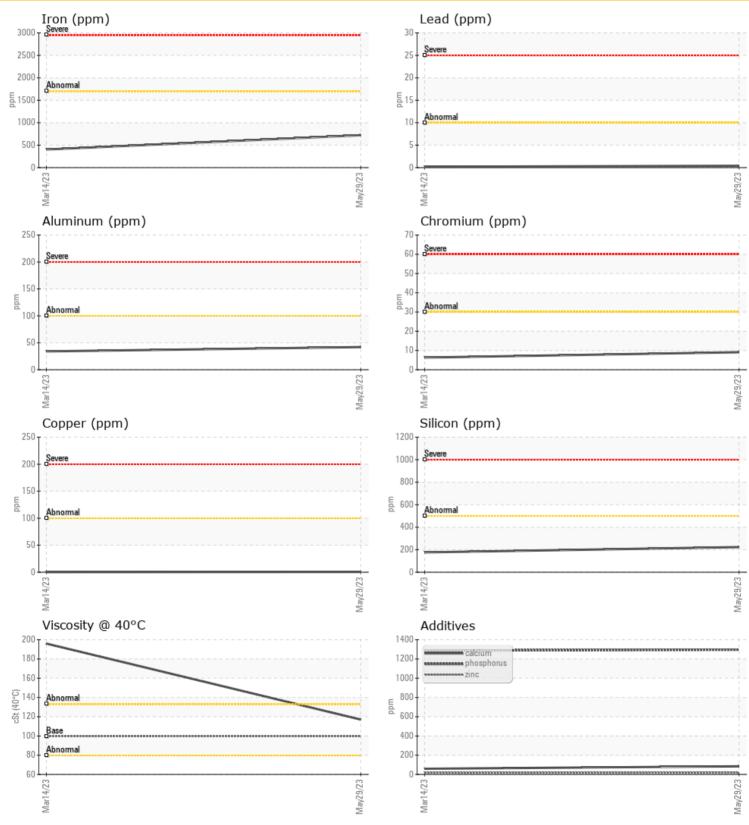
Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	LIESPR
Unique No:	5655229
Signed:	Wes Davis
Report Date:	02 Oct 2023



GRAPHS

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Report Id: LIESPR [WCAMIS] 02586163 (Generated: 10/02/2023 14:39:53) Rev: 1

Contact/Location: Dustin Fluet - LIESPR