

LIEBHERR R92254275 - Left Final Drive

3000

Changed

NORMAL

0 92.7

0

PETRO CANADA TRAXON 75W90 SYNTHETIC

Sample No: LH0225144

Oil Type:

Sample Information			
Sample Number		LH0225144	LH0238611
Sample Date		06 Jun 2024	22 Feb 2023



Dil Condition		
	Dil Condition	

Visc @ 40°C يليم ا

cSt

Contamination					
Water	%	NEG	NEG		
Silicon	ppm	074	0 4		
Sodium	ppm	6	6		
Potassium	ppm	06	03		

518

Changed

NORMAL

197

0

Ä				
Wea	ır Metals	5		
Iron	ppm	0 112	0 48	
Copper	ppm	○ <1	0	
Lead	ppm	0	◯ <1	
Tin	ppm	0 (0	
Aluminum	ppm	25	◯ <1	
Chromium	ppm	01	◯ <1	
Molybdenum	ppm	0	0	
Nickel	ppm	○ <1	0	
Titanium	ppm	1	<1	
Silver	ppm	0	0	
Manganese	ppm	01	◯ <1	
Vanadium	ppm	0	0	

٥ **Additives** Calcium ppm 0 20 0 15 Magnesium ppm 08 ○ <1 Zinc 0 17 0 12 ppm Phosphorus 0 1234 ppm 0 1218 Barium 01 0 15 ppm Boron 0 293 06 ppm





Liebherr Canada

140 - 21320 Gordon Way Richmond, BC CA V6W 1J8 Contact: Kevin Steer kevin.steer@liebherr.com T: F: (604)270-3254

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.

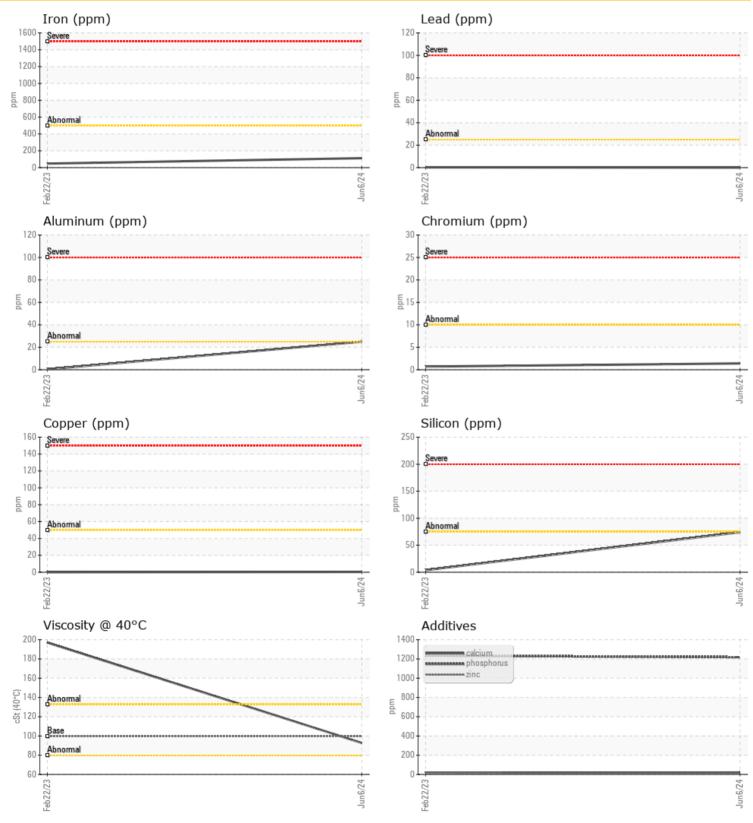
Depot:	LIERIC	
Unique No:	5814304	
Signed:	Kevin Marson	
Report Date:	19 Jul 2024	
Contact/Location: Kevin Steer - LIERIC		





Graphs

 \odot



Report Id: LIERIC [WCAMIS] 02648752 (Generated: 07/19/2024 15:05:30) Rev: 1

Contact/Location: Kevin Steer - LIERIC Page 2 of 2