ł BHERR **CONSTRUCTION EQUIPMENT**



LIEBHERR HS8100.1 186046 - Left Track Drive

PETRO CANADA TRAXON 75W90 SYNTHETIC

Sample No: LH0277546

Oil Type:

SAMPLE INFORMATION

Sample Number	LH0277546	LH0239504	
Sample Date	04 Jan 2024	05 Aug 2022	
Machine Hours	3909	530	
Oil Hours	0	0	
Oil Changed	Changed	Changed	
Sample Status	NORMAL	NORMAL	

OIL CONDITION

Visc @ 40°C - 1

cSt 0 126

Water	%	NEG	NEG		
Silicon	ppm	04	01		
Sodium	ppm	◯ <1	0 4		
Potassium	ppm	○ <1	01		

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WEA	R METALS			
Iron	ppm	07	72	
Copper	ppm	○ <1	○ <1	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	01	○ <1	
Chromium	ppm	0	01	
Molybdenum	ppm	0	0	
Nickel	ppm	○ <1	○ <1	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	0	○ <1	
Vanadium	ppm	0	0	

ADD	ITIVES			
Calcium	ppm	0 11	09	
Magnesium	ppm	01	○ <1	
Zinc	ppm	6	07	
Phosphorus	ppm	0 812	0 1136	
Barium	ppm	0 🔘	01	
Boron	ppm	0 164	0 2	

HIGGS & HIGGS RR # 4 ST THOMAS, ON

CA N5P 3S8 Contact: Bernie Higgs

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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.

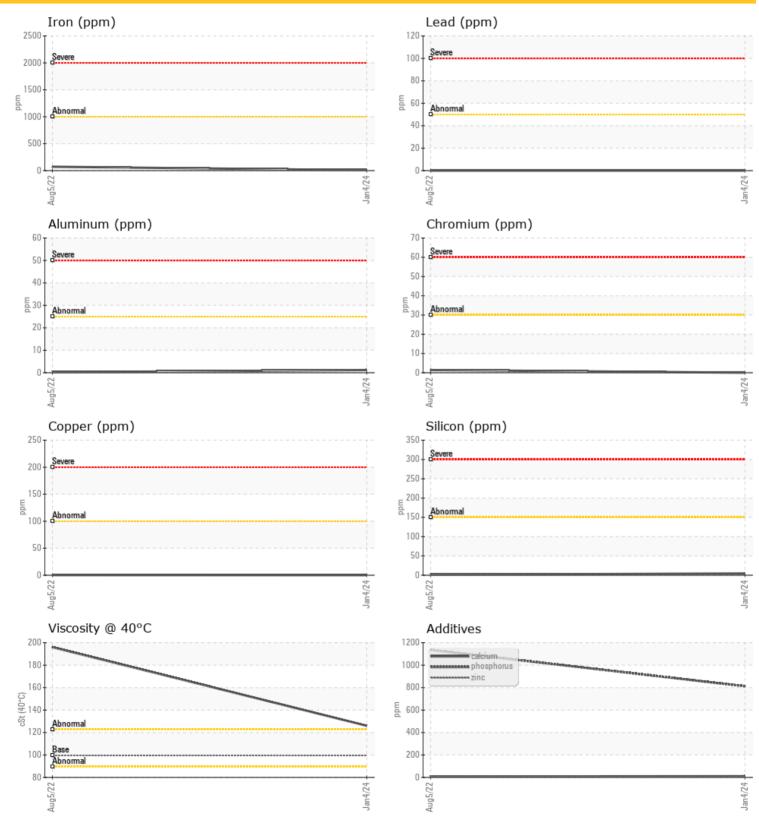
Depot:	HIGSTT
Unique No:	5720985
Signed:	Wes Davis
Report Date:	30 Jan 2024





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Contact/Location: Bernie Higgs - HIGSTT