CONSTRUCTION EQUIPMENT

[INTERNAL] LIEBHERR LH50 110457 - Rear Differential

PETRO CANADA TRAXON 75W90 SYNTHETIC

174

Sample No: LH0246714

Oil Type:

Ö Information sur l'échantillon								
Numéro d'échant.	LH0246714							
Date d'échant.	10 Feb 2023							
Heures de la Machine	7700							
Heures de l'huile	0							
Huile changée	N/A							
Statut de l'echant.	NORMAL							

Etat d'huile

Visc 40°C

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cSt

Cor	ntaminati	on		
Eau	%	NEG	 	
Silicium	ppm	01	 	
Sodium	ppm	04	 	
Potassium	ppm	○ <1	 	

A				
W Mét	aux d'us	ure		
Fer	ppm	12	 	
Cuivre	ppm	0 2	 	
Plomb	ppm	0	 	
Étain	ppm	○ <1	 	
Aluminium	ppm	○ <1	 	
Chrome	ppm	0	 	
Molybdène	ppm	0	 	
Nickel	ppm	○ <1	 	
Titane	ppm	0	 	
Argent	ppm	0	 	
Manganèse	ppm	○ <1	 	
Vanadium	ppm	0	 	

٥ **Additifs** Calcium 8 🔘 ppm ○ <1 Magnésium ppm Zinc 04 ppm Phosphore ppm 2445 Baryum 0 ppm Bore ppm



LIEBHERR CANADA

10 LYNDS AVENUE MONCTON, NB CA E1H 3K2 Contact: Bryan Wood bryan.wood@liebherr.com т: F: (506)854-2940

Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. Viscosity of sample indicates oil is within SAE 90 range, advise investigate. The condition of the oil is acceptable for the time in service.

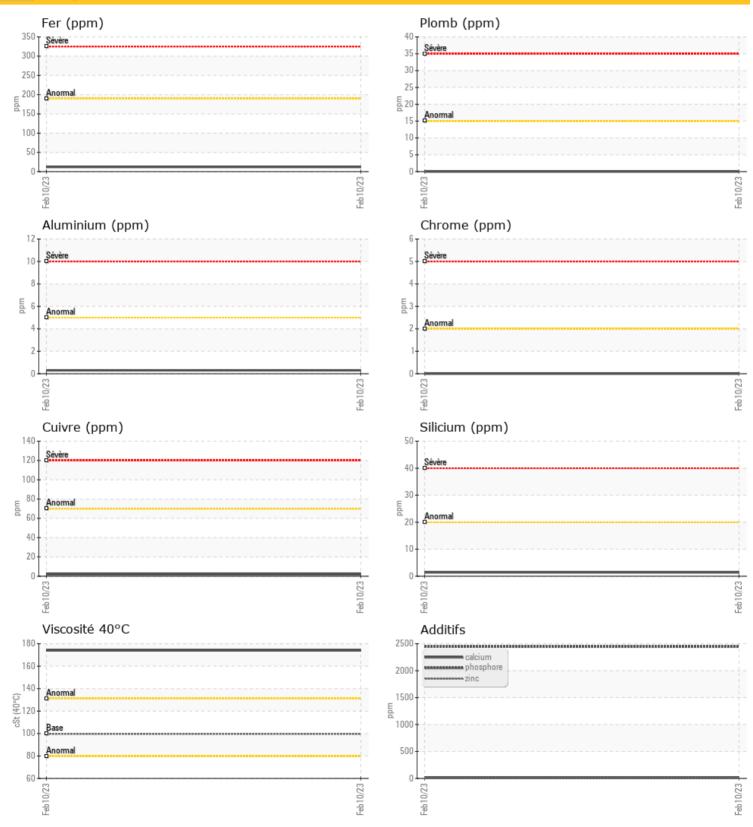
Depot: LIEMON Unique No: 5542520 Signed: Wes Davis **Report Date:** 16 Mar 2023 Contact/Location: Bryan Wood - LIEMON

CONSTRUCTION EQUIPMENT



Graphs

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Contact/Location: Bryan Wood - LIEMON