## **CONSTRUCTION EQUIPMENT**

### LIEBHERR LH50M 150728-1216 - Transmission (Manual)

Sample No: LH0242070

**Oil Type:** 

PETRO CANADA DURON UHP E6 10W40

50.5

	TION SUR L'ÉCHA		
Numéro d'échant.	LH0242070	 	
Date d'échant.	21 Nov 2023	 	
Heures de la Machine Heures de l'huile	500 500	 	
Huile changée	Changed	 	
Statut de l'echant.	NORMAL	 	
	NORMAL	 	

ÉTAT D'HUILE

Visc 40°C

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# cSt

	NTAMINA	TION		
Eau	%	NEG	 	
Silicium	ppm	04	 	
Sodium	ppm	0 32	 	
Potassium	ppm	03	 	

🧩 Mét	AUX D'I	JSURE		
Fer	nnm	25	 	
-	ppm	•	 	
Cuivre	ppm	0 35	 	
Plomb	ppm	01	 	
Étain	ppm	<b>○</b> <1	 	
Aluminium	ppm	03	 	
Chrome	ppm	<b>○</b> <1	 	
Molybdène	ppm	0	 	
Nickel	ppm	<b>○</b> <1	 	
Titane	ppm	0	 	
Argent	ppm	<mark></mark> <1	 	
Manganèse	ppm	58	 	
Vanadium	ppm	0	 	

0 **ADDITIFS** Calcium 3268 ppm 8 Magnésium ppm Zinc 0 1114 ppm 0 1052 Phosphore ppm Baryum ○ <1 ppm Bore ppm 04





#### ABC RECYCLING

750C JACKSON RD NANAIMO, BC CA V9X 1J2 Contact: Jordie Richmond jordie.richmond@abcrecycling.com T: (250)202-8235 F:

### 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 fluid. Additive levels indicate the addition of a different brand, or type of fluid. Viscosity of sample indicates oil is within SAE 10W range, advise investigate. The condition of the fluid is acceptable for the time in service.

Depot:	ABCNAN		
Unique No:	5684392		
Signed:	Kevin Marson		
Report Date:	28 Nov 2023		

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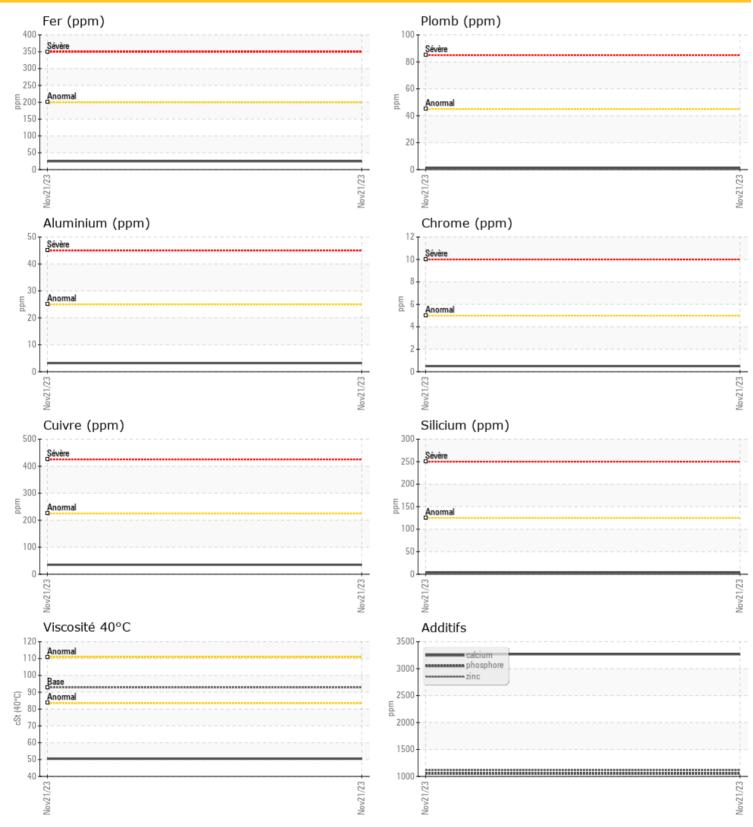
Submitted By: Jordie Richmond





GRAPHS

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Submitted By: Jordie Richmond