

LIEBHERR

CONSTRUCTION EQUIPMENT



[(353690)] LIEBHERR LH60M 131944-1475 - Splitter Box

Sample No: LH0281357

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



Eacom Timber Corporation
 100 Old Nairn Centre Road
 Nairn Centre, ON
 CA P0M 2L0
 Contact: Service Manager



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0281357	LH0276953	LH0221700	LH0221625
Date d'échant.	27 Jan 2024	22 Nov 2023	04 Mar 2023	24 Jan 2023
Heures de la Machine	11193	10354	7109	6500
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL



ÉTAT D'HUILE

Visc 40°C	cSt	80.1	85.6	91.7	88.2



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	4	4	4	2
Sodium	ppm	<1	<1	<1	1
Potassium	ppm	<1	1	<1	<1



MÉTAUX D'USURE

Fer	ppm	23	24	10	8
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	0	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	1	1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	0	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	12	8	11	8
Magnésium	ppm	2	2	2	<1
Zinc	ppm	51	17	29	20
Phosphore	ppm	479	561	1184	920
Baryum	ppm	0	0	0	0
Bore	ppm	15	31	218	65

T:
F:

Diagnostic

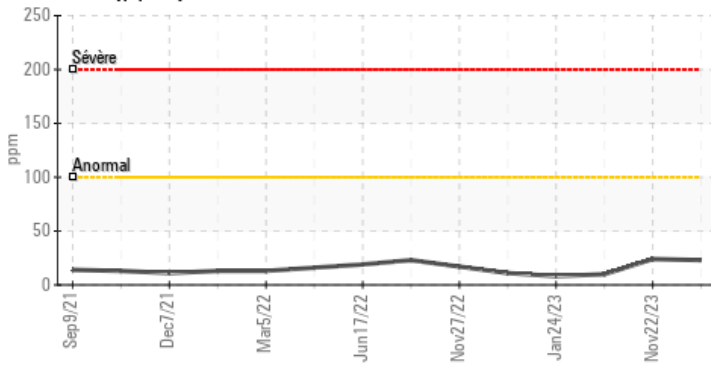
Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition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

Depot: EACNAI
 Unique No: 5747976
 Signed: Wes Davis
 Report Date: 19 Mar 2024

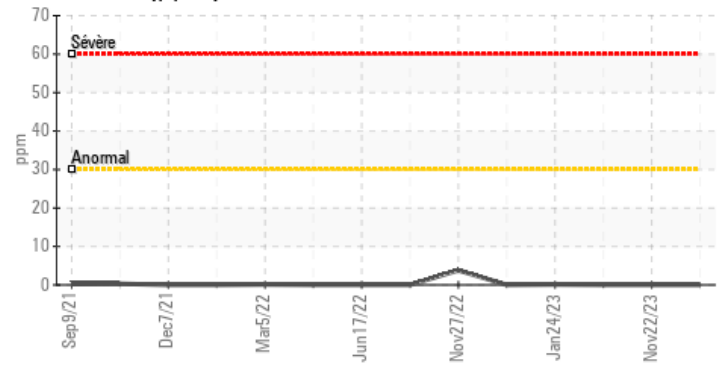


GRAPHS

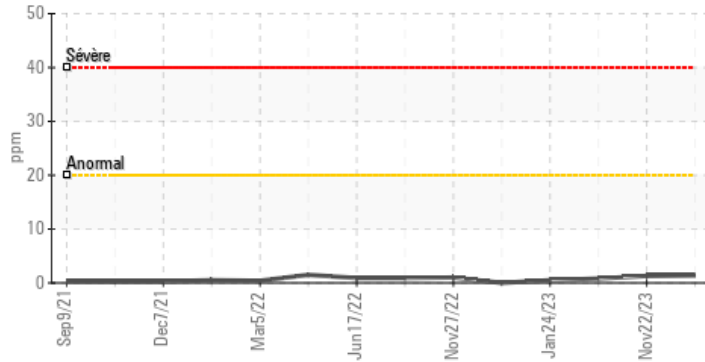
Fer (ppm)



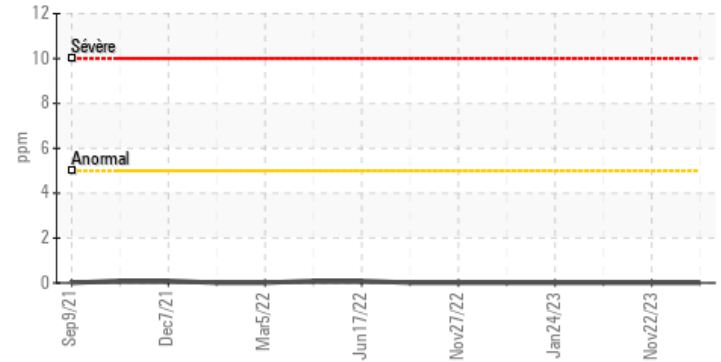
Plomb (ppm)



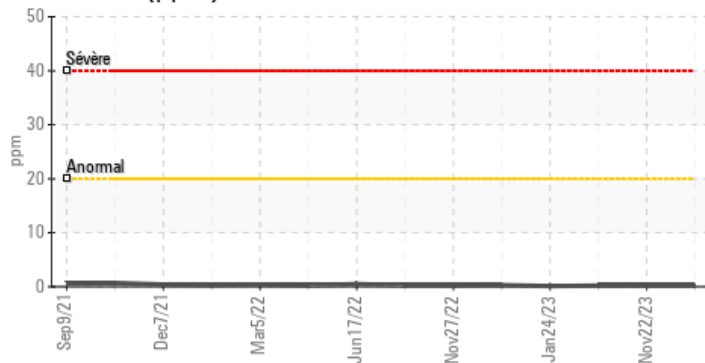
Aluminium (ppm)



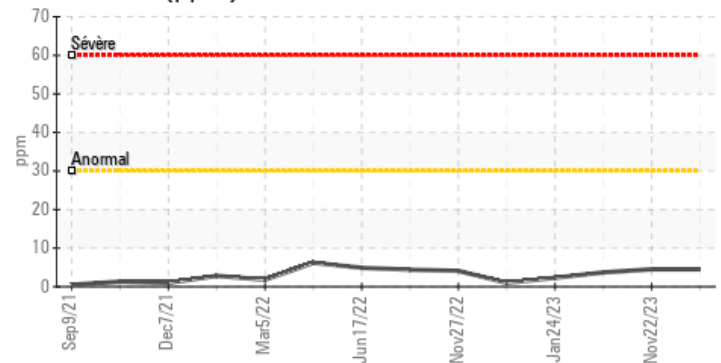
Chrome (ppm)



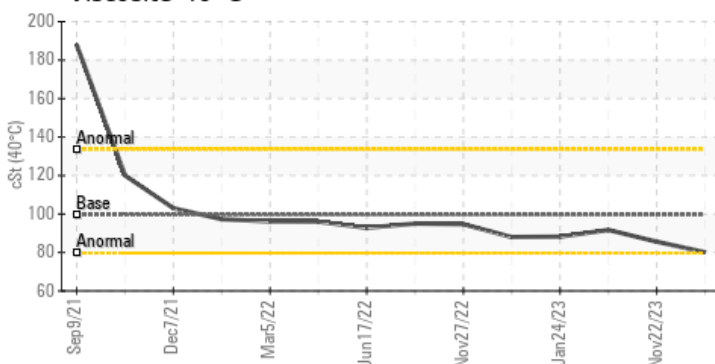
Cuivre (ppm)



Silicium (ppm)



Viscosité 40°C



Additifs

