

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(353690)] LIEBHERR LH60M 131944-1475 - Rear Left Wheel

Sample No: LH0288321

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### Information sur l'échantillon

Numéro d'échant.	LH0288321	LH0281359	LH0276949	LH0221699
Date d'échant.	27 Apr 2024	28 Jan 2024	22 Nov 2023	04 Mar 2023
Heures de la Machine	12400	11193	10354	7109
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

Eacom Timber Corporation

100 Old Nairn Centre Road

Nairn Centre, ON

CA P0M 2L0

Contact: Service Manager



#### État d'huile

Visc 40°C	cSt	75.6	76.0	77.3	87.7

T:

F:



#### Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	7	5	2	2
Sodium	ppm	1	<1	0	<1
Potassium	ppm	4	1	<1	<1

#### 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.



#### Métaux d'usure

Fer	ppm	392	199	82	67
Cuivre	ppm	3	1	1	<1
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	2	1	<1	<1
Chrome	ppm	4	2	<1	<1
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	4	2	<1	<1
Vanadium	ppm	0	0	0	0



#### Additifs

Calcium	ppm	4	6	6	7
Magnésium	ppm	1	1	1	2
Zinc	ppm	7	6	6	11
Phosphore	ppm	644	431	496	1273
Baryum	ppm	1	<1	<1	0
Bore	ppm	9	12	30	255

Depot: EACNAI

Unique No: 5776171

Signed: Wes Davis

Report Date: 13 May 2024



### Graphs

