

LIEBHERR

CONSTRUCTION EQUIPMENT



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

Sample No: LH0288318

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



Information sur l'échantillon

Numéro d'échant.	LH0288318	LH0281360	LH0276950	LH0221698
Date d'échant.	27 Apr 2024	27 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	80.6	75.7	79.9	86.2
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T:
F:



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	17	4	2	2
Sodium	ppm	3	0	0	<1
Potassium	ppm	4	<1	<1	<1

Diagnostic

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.



Métaux d'usure

Fer	ppm	252	177	69	80
Cuivre	ppm	3	3	2	2
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	5	1	<1	<1
Chrome	ppm	2	1	<1	<1
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	<1	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	3	1	<1	1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	7	6	6	7
Magnésium	ppm	3	1	2	1
Zinc	ppm	9	7	6	11
Phosphore	ppm	894	458	531	1285
Baryum	ppm	<1	<1	0	0
Bore	ppm	175	21	40	262

Depot: EACNAI
 Unique No: 5776190
 Signed: Wes Davis
 Report Date: 13 May 2024



Graphs

