

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(349193)] LIEBHERR L556 052705-1332 - Rear Left Wheel Hu

Sample No: LH0259814

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0259814	LH0250631	LH0192964	LH0214038
Date d'échant.	18 Sep 2023	05 Apr 2023	20 Sep 2022	14 Dec 2021
Heures de la Machine	10006	8174	6112	3000
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	97.3	92.1	93.2	96.3
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T:  
F:



#### CONTAMINATION

Silicium	ppm	2	2	4	3
Sodium	ppm	1	<1	2	2
Potassium	ppm	0	0	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	43	83	67	71
Cuivre	ppm	10	22	28	38
Plomb	ppm	<1	<1	<1	<1
Étain	ppm	<1	<1	1	1
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	<1	<1	<1
Molybdène	ppm	2	11	2	3
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	<1
Manganèse	ppm	0	1	2	3
Vanadium	ppm	0	0	0	0



#### ADDITIFS

Calcium	ppm	4	8	15	7
Magnésium	ppm	1	2	0	2
Zinc	ppm	13	16	19	12
Phosphore	ppm	2701	2806	3134	2531
Baryum	ppm	<1	0	0	<1
Bore	ppm	291	268	242	282

Depot: EACNAI  
 Unique No: 5656373  
 Signed: Wes Davis  
 Report Date: 06 Oct 2023



### GRAPHS

