

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(366970)] LIEBHERR L556 066890-1826 - Rear Left Wheel H

Sample No: LH0265571

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0265571	LH0250650	LH0223936	LH0221676
Date d'échant.	03 Nov 2023	14 Mar 2023	21 Oct 2022	17 Aug 2022
Heures de la Machine	9032	5312	3245	2000
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	95.0	79.6	91.7	95.4

T:

F:



#### CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	3	6	6	8
Sodium	ppm	<1	2	3	4
Potassium	ppm	0	0	<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	103	108	125	112
Cuivre	ppm	39	36	62	72
Plomb	ppm	1	<1	2	2
Étain	ppm	2	3	3	4
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	<1	<1	<1
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	<1	5	4	6
Vanadium	ppm	0	0	<1	0



#### ADDITIFS

Calcium	ppm	4	3	20	5
Magnésium	ppm	<1	<1	<1	1
Zinc	ppm	20	37	28	17
Phosphore	ppm	2436	2597	3064	2958
Baryum	ppm	<1	0	0	0
Bore	ppm	297	46	254	213

Depot: EACNAI

Unique No: 5682700

Signed: Wes Davis

Report Date: 20 Nov 2023



### GRAPHS

