

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR R945 055435-1866 - Right Final Drive

Sample No: LH0252144

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0252144	LH0256978	---	---
Date d'échant.	27 Nov 2023	27 Mar 2023	---	---
Heures de la Machine	2001	1015	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

**CLOUTHIER VENTURES LTD.**  
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#### ÉTAT D'HUILE

Visc 40°C	cSt	● 98.0	● 105	---	---
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#### CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 67	● 21	---	---
Sodium	ppm	● 6	● 2	---	---
Potassium	ppm	● 6	● 2	---	---

#### 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	● 91	● 30	---	---
Cuivre	ppm	● <1	● 0	---	---
Plomb	ppm	● <1	● <1	---	---
Étain	ppm	● 0	● 0	---	---
Aluminium	ppm	● 19	● 5	---	---
Chrome	ppm	● 1	● <1	---	---
Molybdène	ppm	● 0	● 0	---	---
Nickel	ppm	● 1	<1	---	---
Titane	ppm	<1	<1	---	---
Argent	ppm	<1	0	---	---
Manganèse	ppm	● <1	● <1	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIFS

Calcium	ppm	● 14	● 12	---	---
Magnésium	ppm	● 4	● 2	---	---
Zinc	ppm	● 13	● 11	---	---
Phosphore	ppm	● 1228	● 1290	---	---
Baryum	ppm	● 1	● 1	---	---
Bore	ppm	● 289	● 263	---	---

Depot: CLOPEM  
 Unique No: 5684977  
 Signed: Wes Davis  
 Report Date: 30 Nov 2023



### GRAPHS

