

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L556 053602-1484 - Rear Left Wheel Hub

Sample No: LH0123093

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0123093	LH0270371	LH0247327	---
Date d'échant.	13 Oct 2023	14 Jul 2023	30 Nov 2022	---
Heures de la Machine	7226	6154	5112	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---

THOMAS CAVANAGH CONSTRUCTION LTD  
RR # 2, 9094 CAVANAGH ROAD  
ASHTON, ON  
CA K0A 1B0  
Contact: Keith



#### ÉTAT D'HUILE

Visc 40°C	cSt	177	171	162	---
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T: (613)257-4995  
F: (613)253-0071



#### CONTAMINATION

Silicium	ppm	1	3	6	---
Sodium	ppm	1	<1	2	---
Potassium	ppm	0	0	<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	28	88	252	---
Cuivre	ppm	8	33	70	---
Plomb	ppm	<1	<1	2	---
Étain	ppm	0	1	4	---
Aluminium	ppm	<1	1	3	---
Chrome	ppm	0	<1	1	---
Molybdène	ppm	6	2	2	---
Nickel	ppm	0	0	<1	---
Titane	ppm	0	0	0	---
Argent	ppm	<1	0	0	---
Manganèse	ppm	0	1	4	---
Vanadium	ppm	0	0	0	---



#### ADDITIFS

Calcium	ppm	37	119	375	---
Magnésium	ppm	<1	5	7	---
Zinc	ppm	18	71	184	---
Phosphore	ppm	2281	2325	2307	---
Baryum	ppm	<1	<1	<1	---
Bore	ppm	2	6	4	---

Depot: CAVASH  
Unique No: 5658441  
Signed: Wes Davis  
Report Date: 16 Oct 2023



### GRAPHS

