

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L586 057998-1334 - Front Right Wheel Hub

Sample No: LH0123055

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0123055	LH0214203	LH0239219	---
Date d'échant.	19 Sep 2023	23 Mar 2023	03 Oct 2022	---
Heures de la Machine	7088	6035	5078	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Changed	---
Statut de l'échant.	NORMAL	ABNORMAL	NORMAL	---

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



ÉTAT D'HUILE

Visc 40°C	cSt	140	89.2	91.7	---
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T: (613)257-4995
F: (613)253-0071



CONTAMINATION

Silicium	ppm	10	5	7	---
Sodium	ppm	2	1	3	---
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	93	98	243	---
Cuivre	ppm	44	39	46	---
Plomb	ppm	1	1	2	---
Étain	ppm	2	2	<1	---
Aluminium	ppm	1	<1	2	---
Chrome	ppm	<1	<1	3	---
Molybdène	ppm	0	<1	2	---
Nickel	ppm	<1	<1	<1	---
Titane	ppm	0	0	<1	---
Argent	ppm	0	0	0	---
Manganèse	ppm	2	2	4	---
Vanadium	ppm	0	0	0	---



ADDITIFS

Calcium	ppm	171	500	2993	---
Magnésium	ppm	3	6	25	---
Zinc	ppm	98	191	1181	---
Phosphore	ppm	2410	2598	2179	---
Baryum	ppm	0	0	0	---
Bore	ppm	73	251	34	---

Depot: CAVASH
Unique No: 5645781
Signed: Wes Davis
Report Date: 22 Sep 2023



GRAPHS

