

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L580 040987-1170 - Front Differential

Sample No: LH0178565

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0178565	LH0242565	---	---
Date d'échant.	11 Jul 2023	27 Oct 2022	---	---
Heures de la Machine	9082	8084	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	ABNORMAL	---	---

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



ÉTAT D'HUILE

Visc 40°C	cSt	92.8	89.1	---	---
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T: (613)257-4995
F: (613)253-0071



CONTAMINATION

Silicium	ppm	2	14	---	---
Sodium	ppm	1	2	---	---
Potassium	ppm	<1	0	---	---

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	79	778	---	---
Cuivre	ppm	1	6	---	---
Plomb	ppm	0	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	4	---	---
Chrome	ppm	<1	12	---	---
Molybdène	ppm	5	38	---	---
Nickel	ppm	0	0	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	<1	4	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	193	2947	---	---
Magnésium	ppm	12	33	---	---
Zinc	ppm	105	1159	---	---
Phosphore	ppm	2425	2054	---	---
Baryum	ppm	<1	2	---	---
Bore	ppm	272	32	---	---

Depot: CAVASH
Unique No: 5606846
Signed: Wes Davis
Report Date: 13 Jul 2023



GRAPHS

