

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L580 067666-1760 - Rear Differential

Sample No: LH0176018

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0176018	LH0234001	---	---
Date d'échant.	02 Aug 2023	15 Dec 2022	---	---
Heures de la Machine	1520	1018	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

WEST CARLETON SAND & GRAVEL INC.
3232 CARP ROAD
CARP, ON
CA K0A 1L0
Contact: Troy Whalen
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T: (613)836-3090
F:



ÉTAT D'HUILE

Visc 40°C	cSt	99.6	192	---	---
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CONTAMINATION

Silicium	ppm	7	28	---	---
Sodium	ppm	3	8	---	---
Potassium	ppm	<1	2	---	---



MÉTAUX D'USURE

Fer	ppm	78	268	---	---
Cuivre	ppm	75	180	---	---
Plomb	ppm	2	4	---	---
Étain	ppm	3	12	---	---
Aluminium	ppm	<1	2	---	---
Chrome	ppm	1	3	---	---
Molybdène	ppm	0	<1	---	---
Nickel	ppm	<1	2	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	13	44	---	---
Vanadium	ppm	0	<1	---	---



ADDITIFS

Calcium	ppm	4	17	---	---
Magnésium	ppm	<1	2	---	---
Zinc	ppm	35	125	---	---
Phosphore	ppm	2619	2278	---	---
Baryum	ppm	0	0	---	---
Bore	ppm	202	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.

Depot: WES654STI
Unique No: 5629895
Signed: Wes Davis
Report Date: 18 Aug 2023



GRAPHS

