

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L580 067666-1760 - Front Differential

Sample No: LH0233934

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0233934	LH0176019	LH0234000	---
Date d'échant.	22 Jan 2024	02 Aug 2023	15 Dec 2022	---
Heures de la Machine	5478	1520	1018	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---

WEST CARLETON SAND & GRAVEL INC.
3232 CARP ROAD
CARP, ON
CA K0A 1L0
Contact: Troy Whalen
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F:



ÉTAT D'HUILE

Visc 40°C	cSt	95.8	100	194	---
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CONTAMINATION

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	<1	6	27	---
Sodium	ppm	<1	3	8	---
Potassium	ppm	<1	<1	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	9	67	240	---
Cuivre	ppm	<1	75	177	---
Plomb	ppm	<1	2	4	---
Étain	ppm	0	3	12	---
Aluminium	ppm	<1	<1	2	---
Chrome	ppm	0	<1	2	---
Molybdène	ppm	0	0	<1	---
Nickel	ppm	0	<1	1	---
Titane	ppm	0	0	<1	---
Argent	ppm	0	0	0	---
Manganèse	ppm	0	14	53	---
Vanadium	ppm	0	0	<1	---



ADDITIFS

Calcium	ppm	70	5	12	---
Magnésium	ppm	<1	1	2	---
Zinc	ppm	29	38	156	---
Phosphore	ppm	1223	2551	2282	---
Baryum	ppm	0	0	0	---
Bore	ppm	182	203	2	---

Depot: WES654STI
Unique No: 5723201
Signed: Wes Davis
Report Date: 07 Feb 2024



GRAPHS

