

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L580 067666-1760 - Rear Differential

Sample No: LH0233935

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0233935	LH0176018	LH0234001	---
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
twhalen@acon.com
T: (613)836-3090
F:



ÉTAT D'HUILE

Visc 40°C	cSt	89.8	99.6	192	---
-----------	-----	------	------	-----	-----



CONTAMINATION

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	2	7	28	---
Sodium	ppm	2	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	40	78	268	---
Cuivre	ppm	27	75	180	---
Plomb	ppm	<1	2	4	---
Étain	ppm	2	3	12	---
Aluminium	ppm	<1	<1	2	---
Chrome	ppm	<1	1	3	---
Molybdène	ppm	0	0	<1	---
Nickel	ppm	<1	<1	2	---
Titane	ppm	0	0	<1	---
Argent	ppm	0	0	0	---
Manganèse	ppm	<1	13	44	---
Vanadium	ppm	0	0	<1	---



ADDITIFS

Calcium	ppm	193	4	17	---
Magnésium	ppm	2	<1	2	---
Zinc	ppm	76	35	125	---
Phosphore	ppm	1241	2619	2278	---
Baryum	ppm	3	0	0	---
Bore	ppm	184	202	2	---

Depot: WES654STI
Unique No: 5723205
Signed: Wes Davis
Report Date: 07 Feb 2024



GRAPHS

