

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L580 058691-1464 - Transmission (Manual)

Sample No: LH0286659

Oil Type: PETRO CANADA DURATRAN



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0286659	LH	---	---
Date d'échant.	19 Mar 2024	14 Jul 2022	---	---
Heures de la Machine	3920	997	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	ABNORMAL	ABNORMAL	---	---

OXFORD SAND AND GRAVEL LTD
594728 OXFORD 59
WOODSTOCK, ON
CA N4S 7V8
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	35.5	41.8	---	---
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T:
F:



CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	8	8	---	---
Sodium	ppm	4	19	---	---
Potassium	ppm	<1	3	---	---

Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. Viscosity of sample indicates oil is within SAE 70W80 range, advise investigate. The condition of the fluid is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	35	10	---	---
Cuivre	ppm	2	3	---	---
Plomb	ppm	0	<1	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	2	1	---	---
Chrome	ppm	0	0	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	0	0	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	0	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	3580	3551	---	---
Magnésium	ppm	13	8	---	---
Zinc	ppm	1410	1368	---	---
Phosphore	ppm	1158	1138	---	---
Baryum	ppm	0	0	---	---
Bore	ppm	99	99	---	---

Depot: OXF594WOO
Unique No: 5748570
Signed: Kevin Marson
Report Date: 20 Mar 2024



GRAPHS

