

LIEBHERR

CONSTRUCTION EQUIPMENT



[[586416]] LIEBHERR L550 071468-1825 - Transmission (Man)

Sample No: LH

Oil Type: TDH FLUID SAE 75W80



SAMPLE INFORMATION

Sample Number	LH	LH0256199	---	---
Sample Date	26 Nov 2023	24 May 2023	---	---
Machine Hours	2094	955	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

REVALORISATION TPOL INC.
 215 RUE DAMASE BRETON
 ST.LAMBERT DE LAUZON, QC
 CA G0S 2W0
 Contact: Service Manager



OIL CONDITION

Visc @ 40°C	cSt	40.2	43.4	---	---
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T:
F:



CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	8	8	---	---
Sodium	ppm	11	19	---	---
Potassium	ppm	1	2	---	---

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans le fluide. L'état de le fluide est acceptable pour la durée de service.



WEAR METALS

Iron	ppm	6	6	---	---
Copper	ppm	2	2	---	---
Lead	ppm	<1	0	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	1	<1	---	---
Chromium	ppm	0	0	---	---
Molybdenum	ppm	1	0	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	0	<1	---	---
Silver	ppm	<1	0	---	---
Manganese	ppm	0	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	3327	3691	---	---
Magnesium	ppm	39	8	---	---
Zinc	ppm	1364	1456	---	---
Phosphorus	ppm	1114	1305	---	---
Barium	ppm	<1	0	---	---
Boron	ppm	96	103	---	---

Depot: REVSTL
Unique No: 5684119
Signed: Kevin Marson
Report Date: 28 Nov 2023



GRAPHS

