

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L550 055837-1214 - Transmission (Manual)

Sample No: LH0260925

Oil Type: TDH FLUID SAE 75W80



SAMPLE INFORMATION

Sample Number	LH0260925	---	---	---
Sample Date	29 Jun 2023	---	---	---
Machine Hours	2696	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

195 3E AVENUE E
LA SARRE, QC
CA J9Z 2K6
Contact: Richard Plurde
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T: (819)333-2460
F:



OIL CONDITION

Visc @ 40°C	cSt	● 44.8	---	---	---
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CONTAMINATION

Silicon	ppm	● 8	---	---	---
Sodium	ppm	● 11	---	---	---
Potassium	ppm	● 5	---	---	---



WEAR METALS

Iron	ppm	● 14	---	---	---
Copper	ppm	● 1	---	---	---
Lead	ppm	● 0	---	---	---
Tin	ppm	● 0	---	---	---
Aluminum	ppm	● 1	---	---	---
Chromium	ppm	● 0	---	---	---
Molybdenum	ppm	● 0	---	---	---
Nickel	ppm	● 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	● 0	---	---	---
Manganese	ppm	● <1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	● 3176	---	---	---
Magnesium	ppm	● 12	---	---	---
Zinc	ppm	● 1247	---	---	---
Phosphorus	ppm	● 1381	---	---	---
Barium	ppm	● 0	---	---	---
Boron	ppm	91	---	---	---

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiqua que ce fluide est du (GENERIC) TDH FLUID SAE 75W80. Veuillez confirmer. 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.

Depot: GABLAS
Unique No: 5604649
Signed: Kevin Marson
Report Date: 30 Jun 2023



GRAPHS

