

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L556 053452-1332 - Transmission (Manual)

Sample No: LH0256454

Oil Type: PETRO CANADA DURATRAN SYNTHETIC



SAMPLE INFORMATION

Sample Number	LH0256454	LH0256262	LH0242246	LH0242147
Sample Date	27 Jun 2023	02 May 2023	23 Mar 2023	01 Feb 2023
Machine Hours	22000	20909	20021	19000
Oil Hours	0	0	0	0
Oil Changed	N/A	N/A	N/A	N/A
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

Resolute Forest Products

1, chemin de la Scierie, Case postale 2250
Baie-Comeau, QC
CA G5C 2S8
Contact: Paul Breton
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OIL CONDITION

Visc @ 40°C	cSt	51.0	39.0	37.9	37.4
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CONTAMINATION

Silicon	ppm	8	8	7	10
Sodium	ppm	<1	<1	<1	<1
Potassium	ppm	<1	<1	1	<1



WEAR METALS

Iron	ppm	2	2	3	5
Copper	ppm	<1	<1	<1	<1
Lead	ppm	0	0	0	<1
Tin	ppm	0	0	0	0
Aluminum	ppm	1	<1	<1	1
Chromium	ppm	0	0	0	0
Molybdenum	ppm	<1	<1	<1	<1
Nickel	ppm	<1	0	0	0
Titanium	ppm	0	<1	<1	<1
Silver	ppm	0	<1	0	0
Manganese	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	3629	3867	3651	3718
Magnesium	ppm	16	14	15	19
Zinc	ppm	1457	1482	1429	1423
Phosphorus	ppm	1277	1287	1260	1246
Barium	ppm	0	0	0	0
Boron	ppm	108	105	105	101

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.

Depot: RESBAI
Unique No: 5644275
Signed: Wes Davis
Report Date: 18 Sep 2023



GRAPHS

