

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L566 038472-1168 - Transmission (Auto)

Sample No: LH0261223

Oil Type: PETRO CANADA SYNTHETIC BLEND ATF



#### SAMPLE INFORMATION

Sample Number	LH0261223	LH0238743	LH0168136	LH
Sample Date	01 Sep 2023	09 Nov 2022	29 Apr 2021	26 Aug 2020
Machine Hours	6452	0	0	0
Oil Hours	0	0	0	0
Oil Changed	Changed	Changed	Not Changd	N/A
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

#### CONSTRUCTION GFL

9550 PLACE JADE  
BROSSARD, QC  
CA J4Y 1C3  
Contact:



#### OIL CONDITION

Visc @ 40°C	cSt	29.3	28.6	28.9	28.3
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T:  
F:



#### CONTAMINATION

Silicon	ppm	2	2	2	5
Sodium	ppm	2	3	2	2
Potassium	ppm	<1	<1	<1	<1

#### 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	19	23	19	14
Copper	ppm	<1	<1	<1	<1
Lead	ppm	<1	<1	0	0
Tin	ppm	0	0	0	0
Aluminum	ppm	3	5	2	2
Chromium	ppm	0	0	<1	<1
Molybdenum	ppm	0	0	<1	0
Nickel	ppm	0	<1	<1	0
Titanium	ppm	0	<1	0	0
Silver	ppm	0	0	<1	0
Manganese	ppm	<1	<1	<1	<1
Vanadium	ppm	0	0	0	0



#### ADDITIVES

Calcium	ppm	32	42	36	33
Magnesium	ppm	<1	<1	<1	<1
Zinc	ppm	19	26	9	11
Phosphorus	ppm	217	223	204	254
Barium	ppm	0	0	0	<1
Boron	ppm	91	88	90	88

Depot: GFLBRO  
Unique No: 5633783  
Signed: Wes Davis  
Report Date: 06 Sep 2023



### GRAPHS

