



CONSTRUCTION EQUIPMENT

VOLVO L120G 30976 - TRANSMISSION (AUTO)



Sample No: VCP392361
Oil Type: VOLVO AT 102
Job No:



SAMPLE INFORMATION

Sample Number	VCP392361	VCP221820	---	---
Sample Date	03 Aug 2023	24 Oct 2018	---	---
Machine Hours	12023	6358	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

STRONGCO EQUIPMENT

5200 BOUL ST JOSEPH
 TROIS RIVIERE, QC
 CA G8Z 4L8
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OIL CONDITION

Visc @ 40°C	cSt	25.1	26.2	---	---
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CONTAMINATION

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



WEAR METALS

Iron	ppm	54	20	---	---
Copper	ppm	7	5	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	8	4	---	---
Chromium	ppm	<1	0	---	---
Molybdenum	ppm	<1	<1	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	102	81	---	---
Magnesium	ppm	1	<1	---	---
Zinc	ppm	19	9	---	---
Phosphorus	ppm	186	155	---	---
Barium	ppm	0	0	---	---
Boron	ppm	59	57	---	---

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: STR520TRO
Unique No: 5630817
Signed: Wes Davis
Report Date: 23 Aug 2023



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GRAPHS

