



CONSTRUCTION EQUIPMENT

375126 VOLVO A40G 353421 - TRANSMISSION (AUTO)



Sample No: VCP298306
Oil Type: VOLVO AT 102
Job No: 375126



SAMPLE INFORMATION

Sample Number	VCP298306	VCP298075	---	---
Sample Date	30 Aug 2023	22 Aug 2023	---	---
Machine Hours	0	171	---	---
Oil Hours	168	0	---	---
Oil Changed	N/A	N/A	---	---
Sample Status	NORMAL	NORMAL	---	---

STRONGCO INC. - BAIE COMEAU

2107 AVENUE DU LABRADOR
 BAIE COMEAU, QC
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OIL CONDITION

Visc @ 40°C	cSt	28.2	28.4	---	---
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CONTAMINATION

Silicon	ppm	15	14	---	---
Sodium	ppm	3	4	---	---
Potassium	ppm	2	2	---	---



WEAR METALS

Iron	ppm	13	15	---	---
Copper	ppm	16	16	---	---
Lead	ppm	<1	<1	---	---
Tin	ppm	2	2	---	---
Aluminum	ppm	6	6	---	---
Chromium	ppm	<1	<1	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	2	2	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	2	2	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	77	75	---	---
Magnesium	ppm	1	1	---	---
Zinc	ppm	8	8	---	---
Phosphorus	ppm	208	202	---	---
Barium	ppm	<1	<1	---	---
Boron	ppm	83	79	---	---

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: VOLVO4593
Unique No: 5632787
Signed: Wes Davis
Report Date: 31 Aug 2023



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GRAPHS

