



# CONSTRUCTION EQUIPMENT

## VOLVO A30G 742566 - TRANSMISSION (AUTO)



**Sample No:** VCP274404  
**Oil Type:** VOLVO AT 102  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP274404	---	---	---
Sample Date	20 Sep 2020	---	---	---
Machine Hours	2000	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**Strongco Equipment**  
 5179 Fountain St N.  
 Breslau, ON  
 CA N0B 1M0  
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### OIL CONDITION

Visc @ 40°C	cSt	■ 29.0	---	---	---
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### CONTAMINATION

Silicon	ppm	■ 14	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ 4	---	---	---

### Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



### WEAR METALS

Iron	ppm	■ 42	---	---	---
Copper	ppm	■ 46	---	---	---
Lead	ppm	■ 1	---	---	---
Tin	ppm	■ 10	---	---	---
Aluminum	ppm	■ 32	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ 7	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ 4	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	■ 157	---	---	---
Magnesium	ppm	■ 1	---	---	---
Zinc	ppm	■ 6	---	---	---
Phosphorus	ppm	■ 262	---	---	---
Barium	ppm	■ 2	---	---	---
Boron	ppm	■ 82	---	---	---

**Depot:** CASKIT  
**Unique No:** 5111489  
**Signed:** Kevin Marson  
**Report Date:** 08 Oct 2020



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## GRAPHS

