



# CONSTRUCTION EQUIPMENT

## VOLVO A45G 352640 - TRANSMISSION (AUTO)



**Sample No:** VCP407061  
**Oil Type:** NOT GIVEN  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP407061	---	---	---
Sample Date	11 Sep 2023	---	---	---
Machine Hours	2932	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**LANDMARK CONSTRUCTION CO. INC./MEM**  
 3255 INDUSTRY DRIVE  
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 US 29418  
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### OIL CONDITION

Visc @ 40°C	cSt	█ 28.4	---	---	---
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### CONTAMINATION

Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 2	---	---	---

### Diagnosis

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



### WEAR METALS

Iron	ppm	█ 24	---	---	---
Copper	ppm	█ 21	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 3	---	---	---
Aluminum	ppm	█ 14	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 3	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	76	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	143	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	84	---	---	---

**Depot:** LANNOR  
**Unique No:** 10697349  
**Signed:** Don Baldrige  
**Report Date:** 18 Oct 2023



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## GRAPHS

