



# CONSTRUCTION EQUIPMENT

X58883 VOLVO A25G 752694 - REAR AXLE



**Sample No:** VCP413374  
**Oil Type:** NOT GIVEN  
**Job No:** X58883



## SAMPLE INFORMATION

Sample Number	VCP413374	---	---	---
Sample Date	16 Nov 2023	---	---	---
Machine Hours	1461	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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## OIL CONDITION

Visc @ 40°C	cSt	■ 89.8	---	---	---
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## CONTAMINATION

Water	%	■ NEG	---	---	---
Silicon	ppm	■ 4	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 4	---	---	---



## WEAR METALS

Iron	ppm	■ 238	---	---	---
Copper	ppm	■ 28	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 0	---	---	---
Chromium	ppm	■ 3	---	---	---
Molybdenum	ppm	■ 4	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	■ 0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ 7	---	---	---
Vanadium	ppm	■ 0	---	---	---



## ADDITIVES

Calcium	ppm	■ 883	---	---	---
Magnesium	ppm	■ 0	---	---	---
Zinc	ppm	■ 378	---	---	---
Phosphorus	ppm	■ 1400	---	---	---
Barium	ppm	■ 2	---	---	---
Boron	ppm	■ 234	---	---	---

## Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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.

**Depot:** SCOSAI  
**Unique No:** 10753458  
**Signed:** Wes Davis  
**Report Date:** 22 Nov 2023



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## GRAPHS

