



CONSTRUCTION EQUIPMENT

334519 VOLVO A25E 73267 - BOGIE/CENTER RIGHT FINAL DRIVE



Sample No: VCP297837
Oil Type: VOLVO API GL-5 SAE 75W90
Job No: 334519



SAMPLE INFORMATION

Sample Number	VCP297837	---	---	---
Sample Date	02 Sep 2022	---	---	---
Machine Hours	16291	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO INC

1730 RUE DE L'HYDRO

VAL D'OR, QC

CA J9P 6Z2

Contact: Pierre Gauthier

pgauthier@strongco.com

T:

F: (819)825-1360



OIL CONDITION

Visc @ 40°C	cSt	■ 90.9	---	---	---
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CONTAMINATION

Silicon	ppm	■ 12	---	---	---
Sodium	ppm	■ 3	---	---	---
Potassium	ppm	■ 2	---	---	---



WEAR METALS

Iron	ppm	■ 84	---	---	---
Copper	ppm	■ 11	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 3	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 3	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	2	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	■ 80	---	---	---
Magnesium	ppm	■ 4	---	---	---
Zinc	ppm	■ 39	---	---	---
Phosphorus	ppm	■ 994	---	---	---
Barium	ppm	■ <1	---	---	---
Boron	ppm	■ 139	---	---	---

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.

Depot: VOLVO0229

Unique No: 5450586

Signed: Wes Davis

Report Date: 08 Sep 2022



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GRAPHS

