



# CONSTRUCTION EQUIPMENT

## VOLVO A25G 742401 - FRONT AXLE



**Sample No:** VCP0007823

**Oil Type:** {unknown}

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP0007823	---	---	---
Sample Date	03 Apr 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

### ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY  
JACKSONVILLE, FL  
US 32256

Contact: TECHNICIAN ACCOUNT  
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### OIL CONDITION

Visc @ 40°C	cSt	█ 210	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 2	---	---	---



### WEAR METALS

Iron	ppm	█ 73	---	---	---
Copper	ppm	█ 11	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	<1	---	---	---



### ADDITIVES

Calcium	ppm	145	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	78	---	---	---
Phosphorus	ppm	1086	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	160	---	---	---

### 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:** VOLVO0092  
**Unique No:** 10993995  
**Signed:** Don Baldrige  
**Report Date:** 25 Apr 2024

Submitted By: TECHNICIAN ACCOUNT



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## VOLVO GRAPHS

