



# CONSTRUCTION EQUIPMENT

SWA383794 VALFAIR VOLVO A25G 740065 - FRONT AXLE



**Sample No:** VCP429267  
**Oil Type:** NOT GIVEN  
**Job No:** SWA383794 VALFAIR



## SAMPLE INFORMATION

Sample Number	VCP429267	---	---	---
Sample Date	09 Oct 2023	---	---	---
Machine Hours	7688	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

### ALTA EQUIPMENT COMPANY

5210 REESE ROAD  
DAVIE, FL  
US 33314

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## OIL CONDITION

Visc @ 40°C	cSt	■ 52.2	---	---	---
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## CONTAMINATION

Silicon	ppm	■ 5	---	---	---
Sodium	ppm	■ 1	---	---	---
Potassium	ppm	■ 2	---	---	---



## WEAR METALS

Iron	ppm	■ 233	---	---	---
Copper	ppm	■ 5	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 2	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	1	---	---	---
Manganese	ppm	12	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	17	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	22	---	---	---
Phosphorus	ppm	2244	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	60	---	---	---

## 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:** VOLVO0095  
**Unique No:** 10689348  
**Signed:** Don Baldrige  
**Report Date:** 16 Oct 2023



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## GRAPHS

