



# CONSTRUCTION EQUIPMENT

SPM634853-10 VOLVO A40G 352237 - FRONT AXLE



**Sample No:** VCP422305  
**Oil Type:** NOT GIVEN  
**Job No:** SPM634853-10



## SAMPLE INFORMATION

Sample Number	VCP422305	---	---	---
Sample Date	30 Nov 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA EQUIPMENT COMPANY**  
5151 DR MARTIN LUTHER KING BLVD  
FORT MYERS, FL  
US 33905  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 49.5	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 4	---	---	---

## 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.



## WEAR METALS

Iron	ppm	█ 662	---	---	---
Copper	ppm	█ 5	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 10	---	---	---
Molybdenum	ppm	7	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	20	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	6	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	2383	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	233	---	---	---

**Depot:** VOLVO0090  
**Unique No:** 10777038  
**Signed:** Don Baldrige  
**Report Date:** 08 Dec 2023



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## GRAPHS

