



# CONSTRUCTION EQUIPMENT

## VOLVO A60H 340106 - FRONT AXLE



**Sample No:** VCP421616  
**Oil Type:** VOLVO API GL-5 SAE 75W90  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP421616	---	---	---
Sample Date	26 Jul 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA CONSTRUCTION EQUIPMENT**  
 613 E STEVENSON RD  
 OTTAWA, IL  
 US 61350  
 Contact: ALEX MARCO  
 ALEXANDER.MARCO@ALTG.COM  
 T:  
 F:



### OIL CONDITION

Visc @ 40°C	cSt	137	---	---	---
-------------	-----	-----	-----	-----	-----



### CONTAMINATION

Silicon	ppm	3	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	<1	---	---	---

### 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.



### WEAR METALS

Iron	ppm	54	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	1	---	---	---
Molybdenum	ppm	4	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	114	---	---	---
Magnesium	ppm	19	---	---	---
Zinc	ppm	69	---	---	---
Phosphorus	ppm	523	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	55	---	---	---

**Depot:** VOLVO5055  
**Unique No:** 10575850  
**Signed:** Don Baldrige  
**Report Date:** 30 Jul 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

