



# CONSTRUCTION EQUIPMENT

## 620662 VOLVO A30 753369 - REAR AXLE



**Sample No:** VCP432919  
**Oil Type:** VOLVO PREMIUM GEAR OIL 85W-140 GL-5  
**Job No:** 620662



### SAMPLE INFORMATION

Sample Number	VCP432919	---	---	---
Sample Date	23 Oct 2023	---	---	---
Machine Hours	1052	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ATTENTION	---	---	---

**BLUE GOOSE GROWERS**  
 16059 W ORANGE AVE  
 FT PIERCE, FL  
 US 34945  
 Contact: SERVICE MANAGER



### OIL CONDITION

Visc @ 40°C	cSt	▲ 102	---	---	---
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T: (772)461-3020  
 F:



### CONTAMINATION

Silicon	ppm	■ 5	---	---	---
Sodium	ppm	■ 0	---	---	---
Potassium	ppm	■ 3	---	---	---

**Diagnosis**  
 The oil change at the time of sampling has been noted. 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 oil viscosity is lower than normal. Confirm oil type.



### WEAR METALS

Iron	ppm	■ 542	---	---	---
Copper	ppm	■ 23	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 9	---	---	---
Molybdenum	ppm	■ 7	---	---	---
Nickel	ppm	■ 4	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 20	---	---	---
Vanadium	ppm	<1	---	---	---



### ADDITIVES

Calcium	ppm	■ 106	---	---	---
Magnesium	ppm	■ 5	---	---	---
Zinc	ppm	■ 49	---	---	---
Phosphorus	ppm	■ 1533	---	---	---
Barium	ppm	■ 5	---	---	---
Boron	ppm	■ 303	---	---	---

**Depot:** BLUFOR  
**Unique No:** 10713346  
**Signed:** Don Baldrige  
**Report Date:** 30 Oct 2023



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## GRAPHS

