



# CONSTRUCTION EQUIPMENT

## 61239 VOLVO A25G 740358 - WET DISC BRAKE



**Sample No:** VCP454340  
**Oil Type:** VOLVO WET BRAKE TRANSAXLE OIL  
**Job No:** 61239



### SAMPLE INFORMATION

Sample Number	VCP454340	---	---	---
Sample Date	23 Feb 2024	---	---	---
Machine Hours	10241	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ABNORMAL	---	---	---

**WLW CONSTRUCTION**  
 PO BOX 377  
 MT DORA, FL  
 US 32756-0377  
 Contact: ELAINE STULTZ  
 elaine@wlwconstruction.com  
 T: (352)383-7305  
 F:

### OIL CONDITION

Visc @ 40°C	cSt	█ 44.7	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 4	---	---	---

**Diagnosis**  
 No corrective action is recommended at this time. Resample at the next service interval to monitor. Bearing and/or bushing wear is indicated. All other 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	█ 5	---	---	---
Copper	ppm	▲ 125	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	█ 3515	---	---	---
Magnesium	ppm	█ 18	---	---	---
Zinc	ppm	█ 1490	---	---	---
Phosphorus	ppm	█ 1204	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 108	---	---	---

**Depot:** WLWMOU  
**Unique No:** 10903719  
**Signed:** Don Baldrige  
**Report Date:** 04 Mar 2024

**VOLVO** **GRAPHS**

