



# CONSTRUCTION EQUIPMENT

## X47138 VOLVO A40G 752006 - TRANSMISSION (AUTO)



**Sample No:** VCP419467

**Oil Type:** {unknown}

**Job No:** X47138



### SAMPLE INFORMATION

Sample Number	VCP419467	---	---	---
Sample Date	20 Feb 2024	---	---	---
Machine Hours	620	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

**ROGERS GROUP, INC**  
 421 GREAT CIRCLE ROAD  
 NASHVILLE, TN  
 US 37228  
 Contact: SERVICE MANAGER



### OIL CONDITION

Visc @ 40°C	cSt	■ 28.5	---	---	---
-------------	-----	--------	-----	-----	-----

T: (615)780-5730  
 F:



### CONTAMINATION

Water	%	■ NEG	---	---	---
Silicon	ppm	▲ 21	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ 2	---	---	---

**Diagnosis**  
 No corrective action is recommended at this time. Resample at the next service interval to monitor. All component wear rates are normal. Elemental level of silicon (Si) above normal indicating ingress of seal material. The condition of the fluid is acceptable for the time in service.



### WEAR METALS

Iron	ppm	■ 30	---	---	---
Copper	ppm	■ 16	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminum	ppm	■ 16	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	6	---	---	---
Vanadium	ppm	<1	---	---	---



### ADDITIVES

Calcium	ppm	68	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	168	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	89	---	---	---

**Depot:** ROGNAS  
**Unique No:** 10898774  
**Signed:** Jonathan Hester  
**Report Date:** 28 Feb 2024



# CONSTRUCTION EQUIPMENT



## GRAPHS

