



# CONSTRUCTION EQUIPMENT

## VOLVO A40G 352004 - TRANSMISSION (AUTO)



**Sample No:** VCP0008444

**Oil Type:** DEXRON III

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP0008444	---	---	---
Sample Date	19 Jun 2024	---	---	---
Machine Hours	1032	---	---	---
Oil Hours	1032	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

### ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY  
JACKSONVILLE, FL  
US 32256

Contact: SHAWN NORTHCRAFT  
shawn.northcraft@altg.com  
T: (904)737-6000  
F: (904)737-1260



### OIL CONDITION

Visc @ 40°C	cSt	█ 29.0	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 2	---	---	---



### WEAR METALS

Iron	ppm	█ 10	---	---	---
Copper	ppm	█ 8	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminum	ppm	█ 6	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 3	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	█ 118	---	---	---
Magnesium	ppm	█ 3	---	---	---
Zinc	ppm	█ 35	---	---	---
Phosphorus	ppm	█ 240	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 90	---	---	---

### 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.

**Depot:** VOLVO0092  
**Unique No:** 11100881  
**Signed:** Don Baldrige  
**Report Date:** 29 Jun 2024

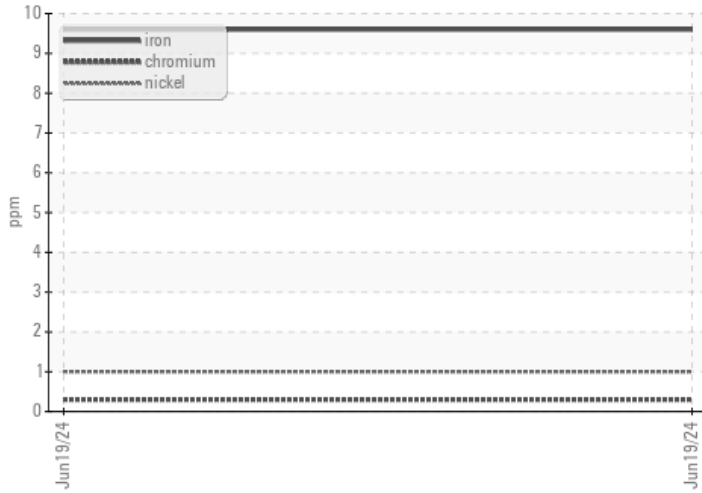


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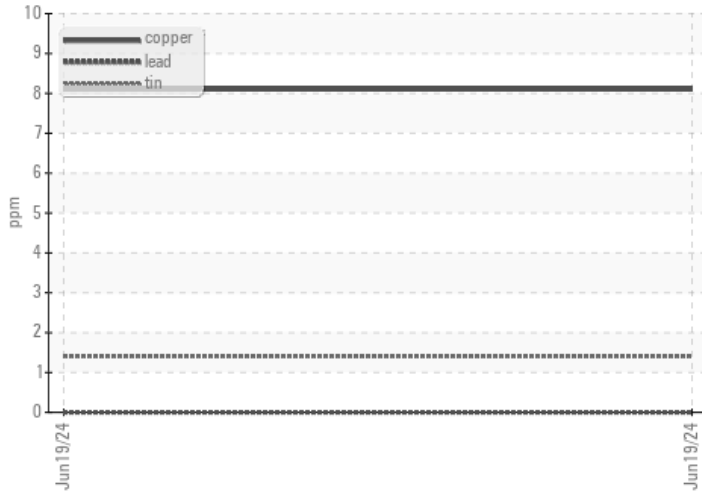


## GRAPHS

### Ferrous Alloys



### Non-ferrous Metals



### Viscosity @ 40°C

