



# CONSTRUCTION EQUIPMENT

## VOLVO L70H 622621 - FRONT AXLE



**Sample No:** VCP0007998

**Oil Type:** TRANSAXLE OIL SAE 75W80

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP0007998	---	---	---
Sample Date	10 Jul 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA EQUIPMENT COMPANY**  
 8750 PHILIPS HWY  
 JACKSONVILLE, FL  
 US 32256  
 Contact: TECHNICIAN ACCOUNT  
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 T:  
 F: (904)737-1260



### OIL CONDITION

Visc @ 40°C	cSt	█ 41.0	---	---	---
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### CONTAMINATION

Silicon	ppm	█ 7	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 0	---	---	---



### WEAR METALS

Iron	ppm	█ 54	---	---	---
Copper	ppm	█ 3	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	█ 3670	---	---	---
Magnesium	ppm	█ 6	---	---	---
Zinc	ppm	█ 1589	---	---	---
Phosphorus	ppm	█ 1318	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 117	---	---	---

### Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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:** 10552356  
**Signed:** Sean Felton  
**Report Date:** 14 Jul 2023



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## GRAPHS

