



# CONSTRUCTION EQUIPMENT

## VOLVO L70H 622614 - FRONT AXLE



**Sample No:** VCP0007571

**Oil Type:** NOT GIVEN

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP0007571	---	---	---
Sample Date	06 Jul 2023	---	---	---
Machine Hours	3733	---	---	---
Oil Hours	3733	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA EQUIPMENT COMPANY**  
 8750 PHILIPS HWY  
 JACKSONVILLE, FL  
 US 32256  
 Contact: TECHNICIAN ACCOUNT  
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### OIL CONDITION

Visc @ 40°C	cSt	█ 55.3	---	---	---
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### CONTAMINATION

Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 2	---	---	---



### WEAR METALS

Iron	ppm	█ 62	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	3152	---	---	---
Magnesium	ppm	8	---	---	---
Zinc	ppm	1207	---	---	---
Phosphorus	ppm	1114	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	123	---	---	---

### 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:** 10549889  
**Signed:** Sean Felton  
**Report Date:** 11 Jul 2023



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## GRAPHS

