



# CONSTRUCTION EQUIPMENT

## VOLVO L90H L90H 625329 - REAR AXLE



**Sample No:** VCP0008023

**Oil Type:** {unknown}

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP0008023	---	---	---
Sample Date	15 Aug 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	█ 51.4	---	---	---
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### CONTAMINATION

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



### WEAR METALS

Iron	ppm	█ 8	---	---	---
Copper	ppm	█ 19	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 2	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	< 1	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	86	---	---	---
Magnesium	ppm	8	---	---	---
Zinc	ppm	390	---	---	---
Phosphorus	ppm	353	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	0	---	---	---

### 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:** 10608986  
**Signed:** Sean Felton  
**Report Date:** 21 Aug 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

