



# CONSTRUCTION EQUIPMENT

## VOLVO L70H 624045 - FRONT AXLE



**Sample No:** VCP0008456

**Oil Type:** {unknown}

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP0008456	---	---	---
Sample Date	17 Jun 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

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

Visc @ 40°C	cSt	█ 45.0	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 1	---	---	---

### 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.



### WEAR METALS

Iron	ppm	█ 51	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	4	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

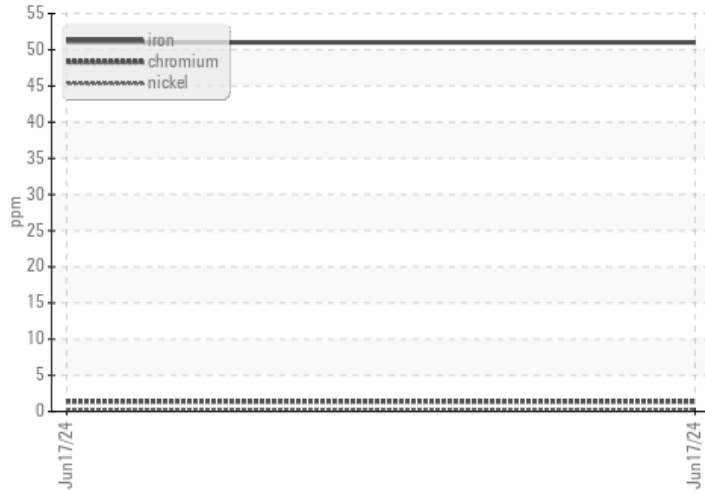
Calcium	ppm	951	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	670	---	---	---
Phosphorus	ppm	567	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	25	---	---	---

**Depot:** VOLVO0092  
**Unique No:** 11089032  
**Signed:** Don Baldrige  
**Report Date:** 23 Jun 2024

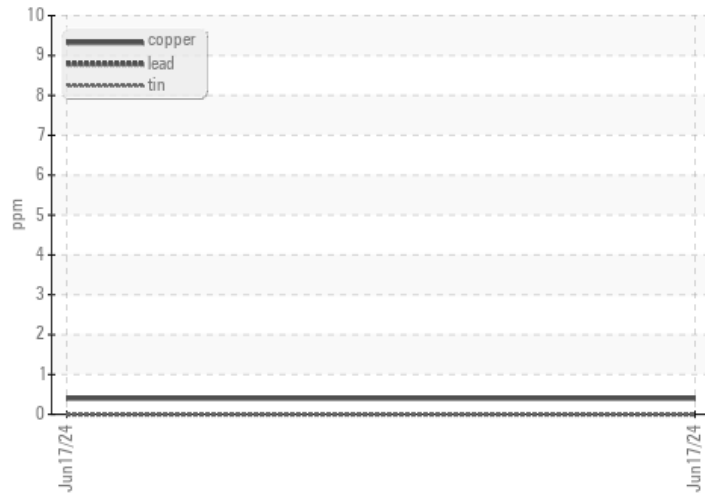


## GRAPHS

### Ferrous Alloys



### Non-ferrous Metals



### Viscosity @ 40°C

