



# CONSTRUCTION EQUIPMENT - TRANSMISSION



**Sample No:** VCP0008452

**Oil Type:** {unknown}

**Job No:**



## SAMPLE INFORMATION

Sample Number	VCP0008452	---	---	---
Sample Date	17 Jun 2024	---	---	---
Machine Hours	3087	---	---	---
Oil Hours	3087	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

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

Visc @ 40°C	cSt	■ 276	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 11	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ 3	---	---	---



## WEAR METALS

Iron	ppm	■ 179	---	---	---
Copper	ppm	■ 9	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ 1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	9	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	65	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	83	---	---	---
Phosphorus	ppm	214	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	48	---	---	---

## 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 fluid. The condition of the fluid is acceptable for the time in service.

**Depot:** VOLVO0092  
**Unique No:** 11089074  
**Signed:** Don Baldrige  
**Report Date:** 23 Jun 2024

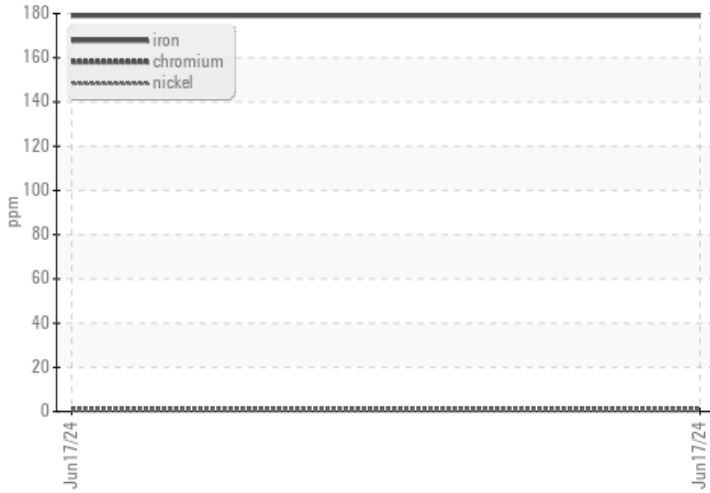


# CONSTRUCTION EQUIPMENT

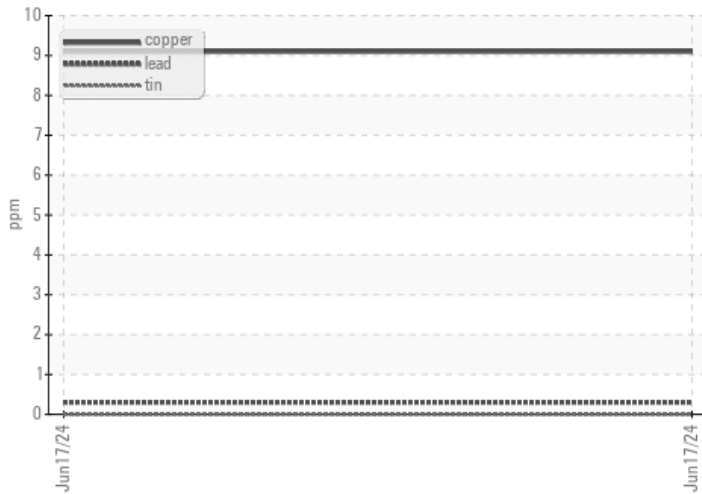


## GRAPHS

### Ferrous Alloys



### Non-ferrous Metals



### Viscosity @ 40°C

