



# CONSTRUCTION EQUIPMENT

## VOLVO EC380E 315203 - REAR LEFT FINAL DRIVE



**Sample No:** VCP0007407

**Oil Type:** NOT GIVEN

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP0007407	---	---	---
Sample Date	19 Oct 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:  
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### OIL CONDITION

Visc @ 40°C	cSt	█ 172	---	---	---
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### CONTAMINATION

Silicon	ppm	█ 19	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 1	---	---	---

### Diagnosis

Resample at the next service interval to monitor. 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	█ 154	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	12	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	11	---	---	---
Phosphorus	ppm	322	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	2	---	---	---

**Depot:** VOLVO0092  
**Unique No:** 10711089  
**Signed:** Don Baldrige  
**Report Date:** 26 Oct 2023



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## GRAPHS

