



# CONSTRUCTION EQUIPMENT

## W-5792-4 VOLVO EC350E 314079 - RIGHT FINAL DRIVE



**Sample No:** VCP417317

**Oil Type:** NOT GIVEN

**Job No:** W-5792-4



**MCCLUNG-LOGAN EQUIPMENT CO - SALEM**  
2025 COOK DRIVE  
SALEM, VA  
US 24153  
Contact: SCOTT CARR  
scarr@mcclung-logan.com  
T: (540)418-5218  
F:



### SAMPLE INFORMATION

Sample Number	VCP417317	---	---	---
Sample Date	11 Dec 2023	---	---	---
Machine Hours	3547	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



### OIL CONDITION

Visc @ 40°C	cSt	█ 279	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 48	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 1	---	---	---



### WEAR METALS

Iron	ppm	█ 200	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 11	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	<1	---	---	---



### ADDITIVES

Calcium	ppm	99	---	---	---
Magnesium	ppm	5	---	---	---
Zinc	ppm	65	---	---	---
Phosphorus	ppm	1023	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	143	---	---	---

### 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:** VOLVO9010  
**Unique No:** 10791578  
**Signed:** Don Baldrige  
**Report Date:** 19 Dec 2023



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## GRAPHS

