



# CONSTRUCTION EQUIPMENT

## VOLVO EC530EL 310104 - REAR LEFT FINAL DRIVE



**Sample No:** VCP454673

**Oil Type:** {unknown}

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP454673	---	---	---
Sample Date	12 Jun 2024	---	---	---
Machine Hours	63	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**SCOTT EQUIPMENT COMPANY LLC - Lavergne**  
 1231 BRIDGESTONE PARKWAY  
 LAVERGNE, TN  
 US 37086  
 Contact: CLAY COULTER  
 CCOULTER@SCOTTCOMPANIES.COM  
 T: (615)793-3888  
 F: (615)793-9655



### OIL CONDITION

Visc @ 40°C	cSt	█ 183	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 2	---	---	---

### 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	█ 168	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 3	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	0	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	7	---	---	---
Phosphorus	ppm	313	---	---	---
Barium	ppm	8	---	---	---
Boron	ppm	9	---	---	---

**Depot:** VOLVO0129  
**Unique No:** 11083337  
**Signed:** Sean Felton  
**Report Date:** 18 Jun 2024



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## GRAPHS

