



CONSTRUCTION EQUIPMENT

VOLVO EC530EL 310104 - REAR RIGHT FINAL DRIVE



Sample No: VCP454684

Oil Type: {unknown}

Job No:



SAMPLE INFORMATION

Sample Number	VCP454684	---	---	---
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: ANDY CHAMBERS
 achambers@scottcompanies.com
 T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 173	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 4	---	---	---

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	█ 197	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
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	1	---	---	---
Zinc	ppm	20	---	---	---
Phosphorus	ppm	274	---	---	---
Barium	ppm	3	---	---	---
Boron	ppm	2	---	---	---

Depot: VOLVO0129
Unique No: 11083338
Signed: Sean Felton
Report Date: 18 Jun 2024



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VOLVO GRAPHS

