



CONSTRUCTION EQUIPMENT

VOLVO EC300EL 317245 - FRONT RIGHT FINAL DRIVE



Sample No: VCP429596
Oil Type: VOLVO
Job No:



SAMPLE INFORMATION

Sample Number	VCP429596	---	---	---
Sample Date	26 Oct 2023	---	---	---
Machine Hours	547	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT

5985 COURT STREET ROAD
 SYRACUSE, NY
 US 13206
 Contact: JIM STRIGLE
 JIM.STRIGLE@ALTG.COM
 T: (315)437-2611
 F: (315)434-9471



OIL CONDITION

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

Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ 2	---	---	---
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	█ 211	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	5	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	7	---	---	---
Phosphorus	ppm	301	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	0	---	---	---

Depot: VOLVO0142
Unique No: 10724776
Signed: Sean Felton
Report Date: 03 Nov 2023



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VOLVO GRAPHS

