



CONSTRUCTION EQUIPMENT

W127867 VOLVO EC250EL 314145 - FRONT LEFT FINAL DRIVE



Sample No: VCP359460

Oil Type: VOLVO

Job No: W127867



SAMPLE INFORMATION

Sample Number	VCP359460	---	---	---
Sample Date	06 Apr 2022	---	---	---
Machine Hours	1122	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not 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	█ 176	---	---	---
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CONTAMINATION

Silicon	ppm	█ 24	---	---	---
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	█ 325	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 4	---	---	---
Chromium	ppm	█ 5	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	11	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	12	---	---	---
Phosphorus	ppm	385	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	0	---	---	---

Depot: VOLVO0142
Unique No: 9930407
Signed: Don Baldrige
Report Date: 13 Apr 2022



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VOLVO GRAPHS

