



CONSTRUCTION EQUIPMENT

X58455 VOLVO EC300EL 316607 - REAR LEFT FINAL DRIVE



Sample No: VCP406518
Oil Type: NOT GIVEN
Job No: X58455



SAMPLE INFORMATION

Sample Number	VCP406518	---	---	---
Sample Date	08 Sep 2023	---	---	---
Machine Hours	1462	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

SCOTT EQUIPMENT COMPANY LLC - Saint Rose
 PO BOX 997
 SAINT ROSE, LA
 US 70087
 Contact: DENISE CORVERS
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OIL CONDITION

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

Silicon	ppm	█ 22	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 7	---	---	---

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	█ 562	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 6	---	---	---
Chromium	ppm	█ 13	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	8	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	12	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	13	---	---	---
Phosphorus	ppm	315	---	---	---
Barium	ppm	4	---	---	---
Boron	ppm	<1	---	---	---

Depot: SCOSAI
Unique No: 10647712
Signed: Wes Davis
Report Date: 19 Sep 2023



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GRAPHS

