



CONSTRUCTION EQUIPMENT

600139 CRC VOLVO EC160E 310218 - REAR LEFT FINAL DRIVE



Sample No: VCP379887
Oil Type: NOT GIVEN
Job No: 600139 CRC



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SAMPLE INFORMATION

Sample Number	VCP379887	---	---	---
Sample Date	07 Jun 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	318	---	---	---
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CONTAMINATION

Silicon	ppm	8	---	---	---
Sodium	ppm	0	---	---	---
Potassium	ppm	3	---	---	---



WEAR METALS

Iron	ppm	208	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	5	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	8	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	45	---	---	---
Phosphorus	ppm	1068	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	108	---	---	---

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.

Depot: VOLVO1271
Unique No: 10662068
Signed: Sean Felton
Report Date: 27 Sep 2023



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GRAPHS

