



CONSTRUCTION EQUIPMENT

600139 CRC VOLVO EC160E 310218 - REAR RIGHT FINAL DRIVE



Sample No: VCP379877
Oil Type: NOT GIVEN
Job No: 600139 CRC



SAMPLE INFORMATION

Sample Number	VCP379877	---	---	---
Sample Date	07 Jun 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

PACWEST MACHINERY

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OIL CONDITION

Visc @ 40°C	cSt	█ 325	---	---	---
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CONTAMINATION

Silicon	ppm	█ 9	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 3	---	---	---



WEAR METALS

Iron	ppm	█ 175	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
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	7	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	36	---	---	---
Phosphorus	ppm	1017	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	113	---	---	---

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: 10662072
Signed: Sean Felton
Report Date: 27 Sep 2023



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GRAPHS

