



CONSTRUCTION EQUIPMENT

X17729 VOLVO EC480EL 311309 - REAR RIGHT FINAL DRIVE



Sample No: VCP419266
Oil Type: NOT GIVEN
Job No: X17729



SCOTT EQUIPMENT COMPANY LLC - Jackson
 3860 I-55 South
 JACKSON, MS
 US 39212
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SAMPLE INFORMATION

Sample Number	VCP419266	---	---	---
Sample Date	05 Sep 2023	---	---	---
Machine Hours	4255	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 138	---	---	---
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CONTAMINATION

Silicon	ppm	█ 63	---	---	---
Sodium	ppm	█ 7	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 122	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 11	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	█ <1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	20	---	---	---
Magnesium	ppm	6	---	---	---
Zinc	ppm	2	---	---	---
Phosphorus	ppm	1021	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	197	---	---	---

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: VOLV08771
Unique No: 10643517
Signed: Sean Felton
Report Date: 13 Sep 2023


