



CONSTRUCTION EQUIPMENT

X17729 VOLVO EC480EL 311309 - RIGHT SWING DRIVE



Sample No: VCP418683

Oil Type: NOT GIVEN

Job No: X17729



SAMPLE INFORMATION

Sample Number	VCP418683	---	---	---
Sample Date	05 Sep 2023	---	---	---
Machine Hours	4255	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



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 3860 I-55 South
 JACKSON, MS
 US 39212
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 eguilbeau@scottcompanies.com
 T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 293	---	---	---
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CONTAMINATION

Silicon	ppm	█ 11	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 0	---	---	---



WEAR METALS

Iron	ppm	█ 59	---	---	---
Copper	ppm	█ 6	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	145	---	---	---
Magnesium	ppm	28	---	---	---
Zinc	ppm	86	---	---	---
Phosphorus	ppm	948	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	165	---	---	---

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: VOLVO8771
Unique No: 10643540
Signed: Sean Felton
Report Date: 13 Sep 2023



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VOLVO GRAPHS

