



CONSTRUCTION EQUIPMENT

X17729 VOLVO EC480EL 311309 - LEFT SWING DRIVE



Sample No: VCP419272
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	VCP419272	---	---	---
Sample Date	05 Sep 2023	---	---	---
Machine Hours	4255	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 202	---	---	---
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CONTAMINATION

Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ <1	---	---	---



WEAR METALS

Iron	ppm	█ 47	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	270	---	---	---
Magnesium	ppm	16	---	---	---
Zinc	ppm	210	---	---	---
Phosphorus	ppm	810	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	64	---	---	---

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: 10643518
Signed: Sean Felton
Report Date: 13 Sep 2023



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GRAPHS

