



CONSTRUCTION EQUIPMENT

X37244 3387 - REAR AXLE



Sample No: VCP442584
Oil Type: TRANSAXLE OIL SAE 75W80
Job No: X37244



SCOTT EQUIPMENT COMPANY LLC - Baton Rouge
10160 AIRLINE HWY
BATON ROUGE, LA
US 70816
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SAMPLE INFORMATION

Sample Number	VCP442584	---	---	---
Sample Date	11 Oct 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 47.0	---	---	---
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CONTAMINATION

Silicon	ppm	█ 16	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 0	---	---	---



WEAR METALS

Iron	ppm	█ 66	---	---	---
Copper	ppm	█ 7	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 3567	---	---	---
Magnesium	ppm	█ 23	---	---	---
Zinc	ppm	█ 1519	---	---	---
Phosphorus	ppm	█ 1216	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 110	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W80. Please confirm.
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: VOLVO6242
Unique No: 10713413
Signed: Wes Davis
Report Date: 27 Oct 2023



CONSTRUCTION EQUIPMENT



GRAPHS

