



CONSTRUCTION EQUIPMENT

X48984 VOLVO A25G 752510 - FRONT LEFT FINAL DRIVE



Sample No: VCP439912
Oil Type: {unknown}
Job No: X48984



SCOTT EQUIPMENT COMPANY LLC - Lake Charles
 PO BOX 16955
 LAKE CHARLES, LA
 US 70616
 Contact: SAMANTHA SOILEAU
 ssoileau@scottcompanies.com
 T: (337)433-9811
 F: (318)433-6623



SAMPLE INFORMATION

Sample Number	VCP439912	---	---	---
Sample Date	10 May 2024	---	---	---
Machine Hours	2407	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 85.1	---	---	---
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CONTAMINATION

Water	%	█ 0.170	---	---	---
Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 6	---	---	---



WEAR METALS

Iron	ppm	█ 274	---	---	---
Copper	ppm	█ 52	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 2	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 5	---	---	---
Molybdenum	ppm	10	---	---	---
Nickel	ppm	█ 5	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	9	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	923	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	404	---	---	---
Phosphorus	ppm	1477	---	---	---
Barium	ppm	4	---	---	---
Boron	ppm	226	---	---	---

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. The water content is negligible. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO6244
Unique No: 11033028
Signed: Wes Davis
Report Date: 17 May 2024



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GRAPHS

