



CONSTRUCTION EQUIPMENT

W07013331 VOLVO A30G 752663 - DROP BOX



Sample No: VCP415480
Oil Type: MOBIL 75W90
Job No: W07013331



MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND
1345 MOUNTAIN ROAD
GLEN ALLEN, VA
US 23060
Contact: KYLE RATLIFFE
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T:
F: (804)266-1611



SAMPLE INFORMATION

Sample Number	VCP415480	---	---	---
Sample Date	13 Nov 2023	---	---	---
Machine Hours	541	---	---	---
Oil Hours	541	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ATTENTION	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	▲ 48.8	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 10	---	---	---
Sodium	ppm	■ 4	---	---	---
Potassium	ppm	■ 0	---	---	---



WEAR METALS

Iron	ppm	■ 27	---	---	---
Copper	ppm	■ <1	---	---	---
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	<1	---	---	---



ADDITIVES

Calcium	ppm	■ 29	---	---	---
Magnesium	ppm	■ 0	---	---	---
Zinc	ppm	■ 33	---	---	---
Phosphorus	ppm	■ 2335	---	---	---
Barium	ppm	■ <1	---	---	---
Boron	ppm	■ 182	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. Confirm oil type.

Depot: VOLVO8882
Unique No: 10763002
Signed: Don Baldridge
Report Date: 30 Nov 2023



CONSTRUCTION EQUIPMENT



GRAPHS

