



CONSTRUCTION EQUIPMENT

W07013935-2 VOLVO A25G 752301 - DROP BOX



Sample No: VCP419554
Oil Type: NOT GIVEN
Job No: W07013935-2



SAMPLE INFORMATION

Sample Number	VCP419554	---	---	---
Sample Date	12 Dec 2023	---	---	---
Machine Hours	920	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

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



OIL CONDITION

Visc @ 40°C	cSt	█ 48.2	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 28	---	---	---
Sodium	ppm	█ 6	---	---	---
Potassium	ppm	█ 0	---	---	---

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 condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 70	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	8	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	30	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	35	---	---	---
Phosphorus	ppm	2478	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	215	---	---	---

Depot: VOLVO8882
Unique No: 10791582
Signed: Don Baldrige
Report Date: 19 Dec 2023



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GRAPHS

