



CONSTRUCTION EQUIPMENT

VOLVO A30G 742530 - DROP BOX



Sample No: VCP420847
Oil Type: NOT GIVEN
Job No:



SAMPLE INFORMATION

Sample Number	VCP420847	---	---	---
Sample Date	25 Aug 2023	---	---	---
Machine Hours	2425	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	ABNORMAL	---	---	---

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 160 KENTMERE COURT
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 US 22603
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OIL CONDITION

Visc @ 40°C	cSt	■ 52.3	---	---	---
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CONTAMINATION

Silicon	ppm	■ 7	---	---	---
Sodium	ppm	■ 3	---	---	---
Potassium	ppm	■ 0	---	---	---



WEAR METALS

Iron	ppm	■ 37	---	---	---
Copper	ppm	■ 1	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 1	---	---	---
Aluminum	ppm	■ 7	---	---	---
Chromium	ppm	■ 1	---	---	---
Molybdenum	ppm	9	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	26	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	661	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	41	---	---	---

Diagnosis

No corrective action is recommended at this time. 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. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO4589
Unique No: 10629082
Signed: Sean Felton
Report Date: 31 Aug 2023



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GRAPHS

