



CONSTRUCTION EQUIPMENT

VOLVO A30G 742658 - DROP BOX



Sample No: VCP0008085

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

Sample Number	VCP0008085	VCP303946	---	---
Sample Date	02 Oct 2023	10 Mar 2021	---	---
Machine Hours	0	938	---	---
Oil Hours	0	0	---	---
Oil Changed	N/A	Not Changd	---	---
Sample Status	ABNORMAL	ATTENTION	---	---

ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY
JACKSONVILLE, FL
US 32256

Contact: SHAWN NORTHCRAFT
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OIL CONDITION

Visc @ 40°C	cSt	55.8	▲ 58.3	---	---
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CONTAMINATION

Silicon	ppm	26	22	---	---
Sodium	ppm	9	10	---	---
Potassium	ppm	2	2	---	---



WEAR METALS

Iron	ppm	56	33	---	---
Copper	ppm	<1	<1	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	▲ 31	10	---	---
Chromium	ppm	1	<1	---	---
Molybdenum	ppm	5	4	---	---
Nickel	ppm	<1	0	---	---
Titanium	ppm	0	<1	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	3	1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	72	71	---	---
Magnesium	ppm	0	0	---	---
Zinc	ppm	35	34	---	---
Phosphorus	ppm	1557	1476	---	---
Barium	ppm	0	0	---	---
Boron	ppm	180	181	---	---

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. The aluminum level is abnormal. All other 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: VOLVO0092
Unique No: 10675870
Signed: Sean Felton
Report Date: 06 Oct 2023



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GRAPHS

