



CONSTRUCTION EQUIPMENT

91526 VOLVO A30G 753146 - REAR AXLE



Sample No: VCP445685

Oil Type: {unknown}

Job No: 91526



SAMPLE INFORMATION

Sample Number	VCP445685	---	---	---
Sample Date	22 Feb 2024	---	---	---
Machine Hours	1053	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

WLW CONSTRUCTION

PO BOX 377
 MT DORA, FL
 US 32756-0377
 Contact: ELAINE STULTZ
 elaine@wlwconstruction.com
 T: (352)383-7305
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 101	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 4	---	---	---



WEAR METALS

Iron	ppm	█ 281	---	---	---
Copper	ppm	█ 18	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 5	---	---	---
Molybdenum	ppm	5	---	---	---
Nickel	ppm	█ 3	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	9	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	301	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	147	---	---	---
Phosphorus	ppm	1365	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	256	---	---	---

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

Depot: WLWMOU
Unique No: 10902864
Signed: Wes Davis
Report Date: 01 Mar 2024



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GRAPHS

