



CONSTRUCTION EQUIPMENT

VOLVO A40G 342659 - FRONT AXLE



Sample No: VCP0007814

Oil Type: {unknown}

Job No:



SAMPLE INFORMATION

Sample Number	VCP0007814	---	---	---
Sample Date	29 Mar 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY
 8750 PHILIPS HWY
 JACKSONVILLE, FL
 US 32256
 Contact: TECHNICIAN ACCOUNT
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 T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 99.0	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ <1	---	---	---

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.



WEAR METALS

Iron	ppm	█ 189	---	---	---
Copper	ppm	█ 5	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	33	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---

Diagnosis



ADDITIVES

Calcium	ppm	670	---	---	---
Magnesium	ppm	26	---	---	---
Zinc	ppm	331	---	---	---
Phosphorus	ppm	1273	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	253	---	---	---

Depot: VOLVO0092
Unique No: 10962596
Signed: Wes Davis
Report Date: 04 Apr 2024



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GRAPHS

