



CONSTRUCTION EQUIPMENT

SPM634853-10 VOLVO A40G 352237 - REAR AXLE



Sample No: VCP422130
Oil Type: NOT GIVEN
Job No: SPM634853-10



SAMPLE INFORMATION

Sample Number	VCP422130	---	---	---
Sample Date	30 Nov 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

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5151 DR MARTIN LUTHER KING BLVD
FORT MYERS, FL
US 33905
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OIL CONDITION

Visc @ 40°C	cSt	█ 50.1	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 14	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 6	---	---	---

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.



WEAR METALS

Iron	ppm	█ 621	---	---	---
Copper	ppm	█ 7	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 11	---	---	---
Molybdenum	ppm	19	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	51	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	11	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	1	---	---	---
Phosphorus	ppm	2464	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	254	---	---	---

Depot: VOLVO0090
Unique No: 10777040
Signed: Don Baldrige
Report Date: 08 Dec 2023



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GRAPHS

