



CONSTRUCTION EQUIPMENT

X59083 VOLVO A25G 752880 - REAR AXLE



Sample No: VCP406847
Oil Type: {unknown}
Job No: X59083



SAMPLE INFORMATION

Sample Number	VCP406847	---	---	---
Sample Date	10 Jan 2024	---	---	---
Machine Hours	917	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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 US 70087
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OIL CONDITION

Visc @ 40°C	cSt	█ 102	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 4	---	---	---

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	█ 290	---	---	---
Copper	ppm	█ 25	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 6	---	---	---
Molybdenum	ppm	9	---	---	---
Nickel	ppm	█ 4	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	13	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	152	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	72	---	---	---
Phosphorus	ppm	1524	---	---	---
Barium	ppm	3	---	---	---
Boron	ppm	282	---	---	---

Depot: SCOSAI
Unique No: 10831853
Signed: Wes Davis
Report Date: 16 Jan 2024



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GRAPHS

