



CONSTRUCTION EQUIPMENT

VOLVO A60H 340020 - REAR AXLE



Sample No: VCP395582

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

Sample Number	VCP395582	---	---	---
Sample Date	02 Nov 2023	---	---	---
Machine Hours	10441	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

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OIL CONDITION

Visc @ 40°C	cSt	█ 130	---	---	---
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CONTAMINATION

Silicon	ppm	█ <1	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 0	---	---	---

Diagnosis

Resample at the next service interval to monitor. 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	█ 45	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	154	---	---	---
Magnesium	ppm	7	---	---	---
Zinc	ppm	75	---	---	---
Phosphorus	ppm	516	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	41	---	---	---

Depot: VOLVO5856
Unique No: 10738419
Signed: Don Baldrige
Report Date: 14 Nov 2023



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GRAPHS

