



CONSTRUCTION EQUIPMENT

23-05 VOLVO A45G 342614 - BOGIE/CENTER AXLE



Sample No: VCP182320

Oil Type: NOT GIVEN

Job No: 23-05



SAMPLE INFORMATION

Sample Number	VCP182320	---	---	---
Sample Date	15 Sep 2023	---	---	---
Machine Hours	3609	---	---	---
Oil Hours	1482	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

GLOVER CONSTRUCTION CO. INC.

4493 US HWY 301 N

PLEASANT HILL, NC

US 27866

Contact: BRENDA GAY

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T:

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OIL CONDITION

Visc @ 40°C	cSt	█ 224	---	---	---
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CONTAMINATION

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



WEAR METALS

Iron	ppm	█ 34	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	157	---	---	---
Magnesium	ppm	23	---	---	---
Zinc	ppm	129	---	---	---
Phosphorus	ppm	340	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	23	---	---	---

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: GLOPLE

Unique No: 10738427

Signed: Don Baldrige

Report Date: 14 Nov 2023



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GRAPHS

