



CONSTRUCTION EQUIPMENT

23-05 VOLVO A45G 342614 - FRONT AXLE



Sample No: VCP182313
Oil Type: NOT GIVEN
Job No: 23-05



SAMPLE INFORMATION

Sample Number	VCP182313	---	---	---
Sample Date	15 Sep 2023	---	---	---
Machine Hours	3609	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

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 US 27866
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 bgay@gloverconstruction.com
 T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 263	---	---	---
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CONTAMINATION

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



WEAR METALS

Iron	ppm	█ 49	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	38	---	---	---
Magnesium	ppm	7	---	---	---
Zinc	ppm	40	---	---	---
Phosphorus	ppm	301	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	15	---	---	---

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: 10738426
Signed: Don Baldrige
Report Date: 14 Nov 2023



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GRAPHS

