



CONSTRUCTION EQUIPMENT

2632-2 ESTES VOLVO A30C 2380 - BOGIE/CENTER AXLE



Sample No: VCP441113
Oil Type: GEAR OIL SAE 80W90
Job No: 2632-2 ESTES



SAMPLE INFORMATION

Sample Number	VCP441113	---	---	---
Sample Date	01 Nov 2023	---	---	---
Machine Hours	15371	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

MCCLUNG-LOGAN EQUIPMENT CO - WISE
PO BOX 1158
WISE, VA
US 24293
Contact: DANNY BARRINGTON
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T:
F:



OIL CONDITION

Visc @ 40°C	cSt	█ 151	---	---	---
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CONTAMINATION

Silicon	ppm	█ 6	---	---	---
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	█ 8	---	---	---
Copper	ppm	█ 6	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 64	---	---	---
Magnesium	ppm	█ 6	---	---	---
Zinc	ppm	█ 33	---	---	---
Phosphorus	ppm	█ 533	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 42	---	---	---

Depot: VOLVO8881
Unique No: 10727732
Signed: Wes Davis
Report Date: 07 Nov 2023



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GRAPHS

