



# CONSTRUCTION EQUIPMENT

X59083 VOLVO A25G 245251 - BOGIE/CENTER RIGHT FINAL DRIVE



**Sample No:** VCP426488  
**Oil Type:** {unknown}  
**Job No:** X59083



## SAMPLE INFORMATION

Sample Number	VCP426488	---	---	---
Sample Date	10 Jan 2024	---	---	---
Machine Hours	917	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**SCOTT EQUIPMENT COMPANY LLC - Saint Rose**  
PO BOX 997  
SAINT ROSE, LA  
US 70087  
Contact: DANA FOSHEE  
dfoshee@scottcompanies.com  
T: (504)461-0961  
F: (504)461-0970



## OIL CONDITION

Visc @ 40°C	cSt	█ 114	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 5	---	---	---
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	█ 332	---	---	---
Copper	ppm	█ 28	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 6	---	---	---
Molybdenum	ppm	6	---	---	---
Nickel	ppm	█ 3	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	12	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	145	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	70	---	---	---
Phosphorus	ppm	1466	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	265	---	---	---

**Depot:** SCOSAI  
**Unique No:** 10831845  
**Signed:** Wes Davis  
**Report Date:** 16 Jan 2024



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## GRAPHS

