



CONSTRUCTION EQUIPMENT

X59083 VOLVO A25G 752880 - FRONT AXLE



Sample No: VCP426493

Oil Type: {unknown}

Job No: X59083



SAMPLE INFORMATION

Sample Number	VCP426493	---	---	---
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	■ 80.6	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Water	%	■ NEG	---	---	---
Silicon	ppm	■ 8	---	---	---
Sodium	ppm	■ 1	---	---	---
Potassium	ppm	■ 5	---	---	---



WEAR METALS

Iron	ppm	■ 296	---	---	---
Copper	ppm	■ 35	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 6	---	---	---
Molybdenum	ppm	■ 8	---	---	---
Nickel	ppm	■ 4	---	---	---
Titanium	ppm	■ 0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ 9	---	---	---
Vanadium	ppm	■ 0	---	---	---



ADDITIVES

Calcium	ppm	■ 1185	---	---	---
Magnesium	ppm	■ 6	---	---	---
Zinc	ppm	■ 517	---	---	---
Phosphorus	ppm	■ 1488	---	---	---
Barium	ppm	■ 5	---	---	---
Boron	ppm	■ 239	---	---	---

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: SCOSAI
Unique No: 10831849
Signed: Wes Davis
Report Date: 16 Jan 2024



CONSTRUCTION EQUIPMENT



GRAPHS

