



CONSTRUCTION EQUIPMENT

536961 VOLVO SD115 236019 - REAR LEFT FINAL DRIVE



Sample No: VCP446777
Oil Type: {unknown}
Job No: 536961



SAMPLE INFORMATION

Sample Number	VCP446777	---	---	---
Sample Date	16 Apr 2024	---	---	---
Machine Hours	5649	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

WLW CONSTRUCTION

PO BOX 377
 MT DORA, FL
 US 32756-0377
 Contact: ELAINE STULTZ
 elaine@wlwconstruction.com
 T: (352)383-7305
 F:



OIL CONDITION

Visc @ 40°C	cSt	■ 82.0	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 10	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ <1	---	---	---



WEAR METALS

Iron	ppm	■ 143	---	---	---
Copper	ppm	■ 5	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 0	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	7	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	817	---	---	---
Magnesium	ppm	39	---	---	---
Zinc	ppm	441	---	---	---
Phosphorus	ppm	689	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	37	---	---	---

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: WLWMOU
Unique No: 10994872
Signed: Wes Davis
Report Date: 25 Apr 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

