



CONSTRUCTION EQUIPMENT

SWO-068697 VOLVO L150H 22611 - REAR LEFT FINAL DRIVE



Sample No: VCP435640
Oil Type: VOLVO WB 101
Job No: SWO-068697



SAMPLE INFORMATION

Sample Number	VCP435640	---	---	---
Sample Date	04 Jan 2024	---	---	---
Machine Hours	13655	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

WHITAKER CONTRACTING

692 CONVICT CAMP RD
GUNTERSVILLE, AL
US 35976
Contact: BROTHER WHITAKER
BrotherWhitaker@whitaker-contracting.com
T: (256)298-3905
F:



OIL CONDITION

Visc @ 40°C	cSt	█ 49.0	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 19	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 2	---	---	---

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	█ 73	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	█ 5	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 3367	---	---	---
Magnesium	ppm	57	---	---	---
Zinc	ppm	█ 1333	---	---	---
Phosphorus	ppm	█ 1067	---	---	---
Barium	ppm	█ 7	---	---	---
Boron	ppm	█ 117	---	---	---

Depot: WHIGUN
Unique No: 10820280
Signed: Wes Davis
Report Date: 09 Jan 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

