



CONSTRUCTION EQUIPMENT

383636 VOLVO L60F 71471 - FRONT AXLE



Sample No: VCP392887
Oil Type: VOLVO WB 101
Job No: 383636



SAMPLE INFORMATION

Sample Number	VCP392887	---	---	---
Sample Date	07 Nov 2023	---	---	---
Machine Hours	4493	---	---	---
Oil Hours	2000	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIP (AB)

6 - 38403 BURNT LAKE TRAIL
 RED DEER COUNTY, AB
 CA T4S 2L4
 Contact: Perry Doyle
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 T: (403)346-3473
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OIL CONDITION

Visc @ 40°C	cSt	█ 46.8	---	---	---
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CONTAMINATION

Silicon	ppm	█ 11	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 0	---	---	---



WEAR METALS

Iron	ppm	█ 29	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 3720	---	---	---
Magnesium	ppm	█ 10	---	---	---
Zinc	ppm	█ 1486	---	---	---
Phosphorus	ppm	█ 1232	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 108	---	---	---

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.

Depot: VOLVO9652
Unique No: 5672191
Signed: Wes Davis
Report Date: 08 Nov 2023



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GRAPHS

