



CONSTRUCTION EQUIPMENT

384881 VOLVO L60H 623294 - FRONT AXLE



Sample No: VCP431761
Oil Type: VOLVO WB 102
Job No: 384881



SAMPLE INFORMATION

Sample Number	VCP431761	---	---	---
Sample Date	11 Oct 2023	---	---	---
Machine Hours	1079	---	---	---
Oil Hours	1079	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	NORMAL	---	---	---

RECYCLE AMERICA
 12100 YOUNG PINE RD
 ORLANDO, FL
 US 32829
 Contact: SERVICE MANAGER

OIL CONDITION

Visc @ 40°C	cSt	█ 41.8	---	---	---
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T:
F:

CONTAMINATION

Silicon	ppm	█ 16	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 3	---	---	---

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	█ 74	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 7	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 4024	---	---	---
Magnesium	ppm	█ 8	---	---	---
Zinc	ppm	█ 1712	---	---	---
Phosphorus	ppm	█ 1284	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 129	---	---	---

Depot: RECORL
Unique No: 10697312
Signed: Wes Davis
Report Date: 17 Oct 2023



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VOLVO GRAPHS

