



CONSTRUCTION EQUIPMENT

SWA404341 VOLVO A30G 753089 - FRONT AXLE



Sample No: VCP431467
Oil Type: VOLVO
Job No: SWA404341



SAMPLE INFORMATION

Sample Number	VCP431467	---	---	---
Sample Date	01 Nov 2023	---	---	---
Machine Hours	896	---	---	---
Oil Hours	896	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

JON M HALL COMPANY
1920 BOOTHE CIRCLE SUITE 110
LONGWOOD, FL
US 32750
Contact: SERVICE MANAGER



OIL CONDITION

Visc @ 40°C	cSt	■ 86.1	---	---	---
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T: (407)215-0410
F:



CONTAMINATION

Silicon	ppm	■ 4	---	---	---
Sodium	ppm	■ 0	---	---	---
Potassium	ppm	■ 6	---	---	---

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	■ 151	---	---	---
Copper	ppm	■ 15	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ 2	---	---	---
Molybdenum	ppm	3	---	---	---
Nickel	ppm	■ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	6	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	1011	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	442	---	---	---
Phosphorus	ppm	1348	---	---	---
Barium	ppm	10	---	---	---
Boron	ppm	276	---	---	---

Depot: JONLON
Unique No: 10729169
Signed: Wes Davis
Report Date: 08 Nov 2023



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GRAPHS

