



CONSTRUCTION EQUIPMENT

VOLVO A25G 742401 - REAR AXLE



Sample No: VCP0007826

Oil Type: {unknown}

Job No:



SAMPLE INFORMATION

Sample Number	VCP0007826	---	---	---
Sample Date	03 Apr 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY
 8750 PHILIPS HWY
 JACKSONVILLE, FL
 US 32256
 Contact: TECHNICIAN ACCOUNT
 catherine.anastasio@wearcheck.com
 T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 216	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 103	---	---	---
Copper	ppm	█ 11	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	153	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	80	---	---	---
Phosphorus	ppm	1047	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	172	---	---	---

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: VOLVO0092
Unique No: 10993997
Signed: Don Baldrige
Report Date: 25 Apr 2024



CONSTRUCTION EQUIPMENT



GRAPHS

