



CONSTRUCTION EQUIPMENT

SPM659806-10 VOLVO A45G 353133 - REAR AXLE



Sample No: VCP438923
Oil Type: {unknown}
Job No: SPM659806-10



ALTA EQUIPMENT COMPANY
5151 DR MARTIN LUTHER KING BLVD
FORT MYERS, FL
US 33905
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SAMPLE INFORMATION

Sample Number	VCP438923	---	---	---
Sample Date	15 Jan 2024	---	---	---
Machine Hours	2427	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 50.5	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 5	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 3	---	---	---



WEAR METALS

Iron	ppm	█ 229	---	---	---
Copper	ppm	█ 3	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 3	---	---	---
Molybdenum	ppm	4	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	7	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	101	---	---	---
Magnesium	ppm	1	---	---	---
Zinc	ppm	32	---	---	---
Phosphorus	ppm	2347	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	181	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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: VOLVO0090
Unique No: 10858236
Signed: Sean Felton
Report Date: 02 Feb 2024



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GRAPHS

