



CONSTRUCTION EQUIPMENT

SPM659806-10 VOLVO A45G 353133 - FRONT AXLE



Sample No: VCP436263
Oil Type: {unknown}
Job No: SPM659806-10



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

Sample Number	VCP436263	---	---	---
Sample Date	15 Jan 2024	---	---	---
Machine Hours	2427	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	50.8	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	5	---	---	---
Sodium	ppm	0	---	---	---
Potassium	ppm	4	---	---	---



WEAR METALS

Iron	ppm	249	---	---	---
Copper	ppm	3	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	4	---	---	---
Molybdenum	ppm	7	---	---	---
Nickel	ppm	1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	11	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	89	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	44	---	---	---
Phosphorus	ppm	2215	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	178	---	---	---

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: 10858233
Signed: Sean Felton
Report Date: 02 Feb 2024



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GRAPHS

