



CONSTRUCTION EQUIPMENT

VOLVO A40G 352237 - TRANSMISSION (AUTO)



Sample No: VCP421361
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No:



SAMPLE INFORMATION

Sample Number	VCP421361	---	---	---
Sample Date	23 Aug 2023	---	---	---
Machine Hours	1409	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY
 5151 DR MARTIN LUTHER KING BLVD
 FORT MYERS, FL
 US 33905
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 T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 26.9	---	---	---
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CONTAMINATION

Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 5	---	---	---



WEAR METALS

Iron	ppm	█ 33	---	---	---
Copper	ppm	█ 54	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 6	---	---	---
Aluminum	ppm	█ 15	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 8	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	█ 0	---	---	---



ADDITIVES

Calcium	ppm	█ 90	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ <1	---	---	---
Phosphorus	ppm	█ 163	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 59	---	---	---

Diagnosis
 Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the component. The condition of the oil is acceptable for the time in service.

Depot: VOLVO0090
Unique No: 10630006
Signed: Sean Felton
Report Date: 01 Sep 2023



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GRAPHS

