



CONSTRUCTION EQUIPMENT

W024389 VOLVO A30G 752590 - TRANSMISSION (AUTO)



Sample No: VCP440937
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: W024389



SAMPLE INFORMATION

Sample Number	VCP440937	---	---	---
Sample Date	24 Jan 2024	---	---	---
Machine Hours	1755	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

LANDMARK CONSTRUCTION CO. INC./MEM
3255 INDUSTRY DRIVE
NORTH CHARLESTON, SC
US 29418
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OIL CONDITION

Visc @ 40°C	cSt	█ 29.1	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 12	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 4	---	---	---

Diagnosis

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



WEAR METALS

Iron	ppm	█ 33	---	---	---
Copper	ppm	█ 20	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 4	---	---	---
Aluminum	ppm	█ 25	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 65	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	█ 0	---	---	---
Phosphorus	ppm	█ 156	---	---	---
Barium	ppm	█ 1	---	---	---
Boron	ppm	█ 75	---	---	---

Depot: LANNOR
Unique No: 10850092
Signed: Don Baldrige
Report Date: 31 Jan 2024

VOLVO **GRAPHS**

