



CONSTRUCTION EQUIPMENT

SPM621614 VOLVO A40G 752067 - TRANSMISSION



Sample No: VCP06022842
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: SPM621614



SAMPLE INFORMATION

Sample Number	VCP06022842	---	---	---
Sample Date	10 Nov 2023	---	---	---
Machine Hours	505	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT CO - ORLAND PARK
 5000 INDUSTRIAL HWY
 GARY, IN
 US 46406
 Contact: DAVE ENG
 DAVE.ENG@ALTG.COM
 T: (312)350-2560
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 28.6	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 14	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 3	---	---	---

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	█ 21	---	---	---
Copper	ppm	█ 17	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 2	---	---	---
Aluminum	ppm	█ 8	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 89	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	█ 5	---	---	---
Phosphorus	ppm	█ 233	---	---	---
Barium	ppm	█ 2	---	---	---
Boron	ppm	█ 96	---	---	---

Depot: VOLVO8885
Unique No: 10767342
Signed: Sean Felton
Report Date: 05 Dec 2023



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GRAPHS

