



CONSTRUCTION EQUIPMENT

TRIPLE M METAL 392284 VOLVO A40G 353438 - TRANSMISSION (AUTO)



Sample No: VCP450283
Oil Type: VOLVO AT 102
Job No: 392284



SAMPLE INFORMATION

Sample Number	VCP450283	---	---	---
Sample Date	26 Jan 2024	---	---	---
Machine Hours	3956	---	---	---
Oil Hours	500	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT (CE)

1051 Heritage Rd.
Burlington, ON
CA L7L 4Y1
Contact: Michael Hribar
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T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 28.3	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 5	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 9	---	---	---
Copper	ppm	█ 10	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminum	ppm	█ 7	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	72	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	6	---	---	---
Phosphorus	ppm	█ 193	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 81	---	---	---

Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. Additive levels indicate the addition of a different brand, or type of fluid. The condition of the fluid is acceptable for the time in service.

Depot: VOLVO0252
Unique No: 5720960
Signed: Wes Davis
Report Date: 30 Jan 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

