



CONSTRUCTION EQUIPMENT

TRIPLE M METAL 396718 VOLVO A40G 353438 - TANK UNKNOWN COMPONENT



Sample No: VCP393851
Oil Type: VOLVO WB 102
Job No: 396718



SAMPLE INFORMATION

Sample Number	VCP393851	---	---	---
Sample Date	07 Mar 2024	---	---	---
Machine Hours	4722	---	---	---
Oil Hours	4000	---	---	---
Oil Changed	Changed	---	---	---
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	█ 42.8	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	17	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 3	---	---	---



WEAR METALS

Iron	ppm	28	---	---	---
Copper	ppm	24	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	6	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 3537	---	---	---
Magnesium	ppm	█ 8	---	---	---
Zinc	ppm	█ 1514	---	---	---
Phosphorus	ppm	█ 1359	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 106	---	---	---

Diagnosis

The sample change at the time of sampling has been noted. Resample at the next service interval to monitor. Please provide more complete information on your next sample. All component wear rates are normal. There is no indication of any contamination in the sample. The condition of the sample is acceptable for the time in service.

Depot: VOLVO0252
Unique No: 5746702
Signed: Kevin Marson
Report Date: 13 Mar 2024



CONSTRUCTION EQUIPMENT



GRAPHS

