



CONSTRUCTION EQUIPMENT

SW-32968-2 CML ROCK VOLVO L150H 7043 - TRANSMISSION (AUTO)



Sample No: VCP446600
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: SW-32968-2 CML ROCK



ARNOLD MACHINERY COMPANY
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SAMPLE INFORMATION

Sample Number	VCP446600	---	---	---
Sample Date	18 Apr 2024	---	---	---
Machine Hours	3840	---	---	---
Oil Hours	3840	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 28.1	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 0	---	---	---



WEAR METALS

Iron	ppm	█ 52	---	---	---
Copper	ppm	█ 11	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 95	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	11	---	---	---
Phosphorus	ppm	█ 224	---	---	---
Barium	ppm	█ 1	---	---	---
Boron	ppm	█ 102	---	---	---

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.

Depot: VOLVO8770
Unique No: 11004117
Signed: Wes Davis
Report Date: 30 Apr 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

