



CONSTRUCTION EQUIPMENT

SWADA VOLVO A30G 742139 - TRANSMISSION (AUTO)



Sample No: VCP413018

Oil Type: DEXRON III

Job No: SWADA



SAMPLE INFORMATION

Sample Number	VCP413018	---	---	---
Sample Date	25 Oct 2023	---	---	---
Machine Hours	8066	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

COWIN EQUIPMENT CO. INC.

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OIL CONDITION

Visc @ 40°C	cSt	■ 32.6	---	---	---
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CONTAMINATION

Silicon	ppm	■ 6	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 1	---	---	---

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	■ 13	---	---	---
Copper	ppm	■ 16	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminum	ppm	■ 9	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	41	---	---	---
Magnesium	ppm	■ 0	---	---	---
Zinc	ppm	■ 3	---	---	---
Phosphorus	ppm	■ 197	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 122	---	---	---

Depot: ASCHUN
Unique No: 10725357
Signed: Don Baldrige
Report Date: 04 Nov 2023



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VOLVO GRAPHS

