



CONSTRUCTION EQUIPMENT

SWA373987 VOLVO L90H 626289 - TRANSMISSION (AUTO)



Sample No: VCP433829

Oil Type: DEXRON III

Job No: SWA373987



SAMPLE INFORMATION

Sample Number	VCP433829	---	---	---
Sample Date	28 Sep 2023	---	---	---
Machine Hours	1039	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



ALTA EQUIPMENT COMPANY

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OIL CONDITION

Visc @ 40°C	cSt	█ 27.8	---	---	---
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CONTAMINATION

Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 0	---	---	---



WEAR METALS

Iron	ppm	█ 89	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	█ 0	---	---	---



ADDITIVES

Calcium	ppm	█ 63	---	---	---
Magnesium	ppm	█ 7	---	---	---
Zinc	ppm	█ 30	---	---	---
Phosphorus	ppm	█ 187	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 58	---	---	---

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: VOLVO0095
Unique No: 10673285
Signed: Don Baldrige
Report Date: 04 Oct 2023



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GRAPHS

