



CONSTRUCTION EQUIPMENT

SPM700301 LKQ VOLVO L90H 625661 - TRANSMISSION (AUTO)



Sample No: VCP437376
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: SPM700301 LKQ



SAMPLE INFORMATION

Sample Number	VCP437376	---	---	---
Sample Date	08 Apr 2024	---	---	---
Machine Hours	6699	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT CO - ORLAND PARK
5000 INDUSTRIAL HWY
GARY, IN
US 46406
Contact: DAVE ENG
DAVE.ENG@ALTG.COM
T: (312)350-2560
F:



OIL CONDITION

Visc @ 40°C	cSt	█ 30.6	---	---	---
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CONTAMINATION

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



WEAR METALS

Iron	ppm	█ 42	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 471	---	---	---
Magnesium	ppm	█ 4	---	---	---
Zinc	ppm	█ 20	---	---	---
Phosphorus	ppm	█ 306	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 95	---	---	---

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: VOLVO8885
Unique No: 10977919
Signed: Wes Davis
Report Date: 15 Apr 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

