



# CONSTRUCTION EQUIPMENT

380814-10 IAA LINCOL VOLVO L90H 626899 - TRANSMISSION (AUTO)



**Sample No:** VCP415311  
**Oil Type:** VOLVO AUTOMATIC TRANSMISSION FLUID AT102  
**Job No:** 380814-10 IAA LINCOL



## SAMPLE INFORMATION

Sample Number	VCP415311	---	---	---
Sample Date	05 Oct 2023	---	---	---
Machine Hours	700	---	---	---
Oil Hours	700	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	NORMAL	---	---	---

### ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE  
 BLOOMINGTON, IL  
 US 61705

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## OIL CONDITION

Visc @ 40°C	cSt	█ 28.4	---	---	---
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## CONTAMINATION

Silicon	ppm	█ 7	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 0	---	---	---



## WEAR METALS

Iron	ppm	█ 58	---	---	---
Copper	ppm	█ 3	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 6	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 76	---	---	---
Magnesium	ppm	█ 6	---	---	---
Zinc	ppm	█ 23	---	---	---
Phosphorus	ppm	█ 183	---	---	---
Barium	ppm	█ 4	---	---	---
Boron	ppm	█ 75	---	---	---

## 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:** VOLVO5054  
**Unique No:** 10699956  
**Signed:** Wes Davis  
**Report Date:** 19 Oct 2023



# CONSTRUCTION EQUIPMENT



## VOLVO GRAPHS

