



# CONSTRUCTION EQUIPMENT

## 12839 VOLVO L60H 622945 - TRANSMISSION (AUTO)



**Sample No:** VC510545

**Oil Type:** {unknown}

**Job No:** 12839



### SAMPLE INFORMATION

Sample Number	VC510545	---	---	---
Sample Date	16 Apr 2024	---	---	---
Machine Hours	4354	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



### TRANSOURCE TRUCK & EQUIPMENT

901 EAST 60TH STREET NORTH  
SIOUX FALLS, SD  
US 57104

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### OIL CONDITION

Visc @ 40°C	cSt	█ 30.4	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ <1	---	---	---



### WEAR METALS

Iron	ppm	█ 84	---	---	---
Copper	ppm	█ 33	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	489	---	---	---
Magnesium	ppm	17	---	---	---
Zinc	ppm	211	---	---	---
Phosphorus	ppm	334	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	49	---	---	---

### 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:** VOLVO0035  
**Unique No:** 10992582  
**Signed:** Jonathan Hester  
**Report Date:** 25 Apr 2024



# CONSTRUCTION EQUIPMENT



## GRAPHS

