



# CONSTRUCTION EQUIPMENT

## VOLVO L120H 633400 - TRANSMISSION (AUTO)



**Sample No:** VCP442186  
**Oil Type:** VOLVO AUTOMATIC TRANSMISSION FLUID AT102  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP442186	---	---	---
Sample Date	19 Oct 2023	---	---	---
Machine Hours	1010	---	---	---
Oil Hours	1010	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

### CITY CARTING

221 OLD GATE LN  
MILFORD, CT  
US 06460  
Contact: TAVINS BANKS  
tavins@citycart.net  
T: (203)223-3885  
F:



### OIL CONDITION

Visc @ 40°C	cSt	█ 28.6	---	---	---
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### CONTAMINATION

Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ 4	---	---	---
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 oil. The condition of the oil is acceptable for the time in service.



### WEAR METALS

Iron	ppm	█ 44	---	---	---
Copper	ppm	█ 5	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	█ 79	---	---	---
Magnesium	ppm	█ 12	---	---	---
Zinc	ppm	█ 3	---	---	---
Phosphorus	ppm	█ 184	---	---	---
Barium	ppm	█ 1	---	---	---
Boron	ppm	█ 81	---	---	---

**Depot:** CITMILCON  
**Unique No:** 10715904  
**Signed:** Angela Borella  
**Report Date:** 31 Oct 2023



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## VOLVO GRAPHS

