



# CONSTRUCTION EQUIPMENT

## A12355 VOLVO L120H 633460 - TRANSMISSION (AUTO)



**Sample No:** VCP433123  
**Oil Type:** MOBIL ATF  
**Job No:** A12355



### SAMPLE INFORMATION

Sample Number	VCP433123	---	---	---
Sample Date	25 Mar 2024	---	---	---
Machine Hours	580	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**JAMES J ANDERSON**  
 6958 TORRESDALE AVENUE  
 PHILADELPHIA, PA  
 US 19135  
 Contact: JOHN HERBUT  
 herb@jjaconstruction.com  
 T: (215)850-9051  
 F: (215)427-0208



### OIL CONDITION

Visc @ 40°C	cSt	■ 32.6	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 8	---	---	---
Sodium	ppm	■ 4	---	---	---
Potassium	ppm	■ 0	---	---	---

### 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	■ 27	---	---	---
Copper	ppm	■ 3	---	---	---
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	< 1	---	---	---



### ADDITIVES

Calcium	ppm	■ 73	---	---	---
Magnesium	ppm	■ < 1	---	---	---
Zinc	ppm	■ 17	---	---	---
Phosphorus	ppm	■ 171	---	---	---
Barium	ppm	■ 3	---	---	---
Boron	ppm	■ 81	---	---	---

**Depot:** JAAPHI  
**Unique No:** 10969542  
**Signed:** Don Baldrige  
**Report Date:** 13 Apr 2024



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## GRAPHS

