



# CONSTRUCTION EQUIPMENT

382868 VOLVO L90H 624504 - TRANSMISSION (AUTO)



**Sample No:** VCP352607  
**Oil Type:** ATF  
**Job No:** 382868



## SAMPLE INFORMATION

Sample Number	VCP352607	---	---	---
Sample Date	30 Oct 2023	---	---	---
Machine Hours	10144	---	---	---
Oil Hours	2000	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

### STRONGCO EQUIPMENT-EDMONTON

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## OIL CONDITION

Visc @ 40°C	cSt	■ 33.0	---	---	---
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## CONTAMINATION

Silicon	ppm	■ 4	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ 2	---	---	---

### 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.



## WEAR METALS

Iron	ppm	■ 17	---	---	---
Copper	ppm	■ 39	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	■ 4	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ <1	---	---	---
Manganese	ppm	■ 0	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	■ 283	---	---	---
Magnesium	ppm	■ 7	---	---	---
Zinc	ppm	■ 66	---	---	---
Phosphorus	ppm	■ 534	---	---	---
Barium	ppm	■ <1	---	---	---
Boron	ppm	■ 198	---	---	---

**Depot:** VOLVO3908

**Unique No:** 5672717

**Signed:** Bill Quesnel

**Report Date:** 10 Nov 2023



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## GRAPHS

