



# CONSTRUCTION EQUIPMENT

## 527926-20 VOLVO L90H 627131 - TRANSMISSION (AUTO)



**Sample No:** VCP446080

**Oil Type:** VOLVO

**Job No:** 527926-20



### SAMPLE INFORMATION

Sample Number	VCP446080	---	---	---
Sample Date	04 Apr 2024	---	---	---
Machine Hours	755	---	---	---
Oil Hours	755	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



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### OIL CONDITION

Visc @ 40°C	cSt	█ 28.5	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 2	---	---	---



### WEAR METALS

Iron	ppm	█ 101	---	---	---
Copper	ppm	█ 6	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	6	---	---	---
Vanadium	ppm	<1	---	---	---



### ADDITIVES

Calcium	ppm	140	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	57	---	---	---
Phosphorus	ppm	229	---	---	---
Barium	ppm	3	---	---	---
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:** VOLVO0096  
**Unique No:** 10966655  
**Signed:** Don Baldrige  
**Report Date:** 10 Apr 2024



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## VOLVO GRAPHS

