



# CONSTRUCTION EQUIPMENT

## 252821 VOLVO L90C 62496 - TRANSMISSION (AUTO)



**Sample No:** VCE146299

**Oil Type:** DEXRON III

**Job No:** 252821



### SAMPLE INFORMATION

Sample Number	VCE146299	---	---	---
Sample Date	02 Sep 2020	---	---	---
Machine Hours	8528	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



**STRONGCO EQUIPMENT-GRANDE PRAIRIE**  
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 GRANDE PRAIRIE, AB  
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### OIL CONDITION

Visc @ 40°C	cSt	█ 28.7	---	---	---
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### CONTAMINATION

Silicon	ppm	█ 27	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 2	---	---	---



### WEAR METALS

PQ		175	---	---	---
Iron	ppm	█ 118	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 5	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 4	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	█ 5	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	406	---	---	---
Magnesium	ppm	█ 7	---	---	---
Zinc	ppm	132	---	---	---
Phosphorus	ppm	█ 316	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 91	---	---	---

### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. 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:** STRGRA  
**Unique No:** 5097957  
**Signed:** Kevin Marson  
**Report Date:** 08 Sep 2020



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## GRAPHS

