



CONSTRUCTION EQUIPMENT

ROYAL BEDROCK VOLVO L330E 62219 - TRANSMISSION (MANUAL)



Sample No: VCP392464

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

Sample Number	VCP392464	---	---	---
Sample Date	16 Aug 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ABNORMAL	---	---	---

STRONGCO EQUIPMENT

54 IBER ROAD
OTTAWA, ON
CA K2S 1E8

Contact: Jason Hiles
jhiles@strongco.com
T:
F: (613)836-2614



OIL CONDITION

Visc @ 40°C	cSt	45.6	---	---	---
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CONTAMINATION

Silicon	ppm	41	---	---	---
Sodium	ppm	5	---	---	---
Potassium	ppm	6	---	---	---



WEAR METALS

PQ		26	---	---	---
Iron	ppm	122	---	---	---
Copper	ppm	56	---	---	---
Lead	ppm	4	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	34	---	---	---
Chromium	ppm	2	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	3	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	2471	---	---	---
Magnesium	ppm	26	---	---	---
Zinc	ppm	480	---	---	---
Phosphorus	ppm	673	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	9	---	---	---

Diagnosis

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample. Aluminum ppm levels are abnormal. Torque converter wear is indicated. There is no indication of any contamination in the fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Depot: SHESTI
Unique No: 5629540
Signed: Kevin Marson
Report Date: 18 Aug 2023



CONSTRUCTION EQUIPMENT



GRAPHS

