



# CONSTRUCTION EQUIPMENT

8000362284 VOLVO L150H 6743 - TRANSMISSION (AUTO)



Sample No: VCP391978

Oil Type: NOT GIVEN

Job No: 8000362284



## SAMPLE INFORMATION

Sample Number	VCP391978	---	---	---
Sample Date	27 Apr 2023	---	---	---
Machine Hours	4183	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ABNORMAL	---	---	---



## STRONGCO EQUIP (AB)

6 - 38403 BURNT LAKE TRAIL

RED DEER COUNTY, AB

CA T4S 2L4

Contact: Perry Doyle

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## OIL CONDITION

Visc @ 40°C	cSt	█ 26.2	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ <1	---	---	---



## WEAR METALS

PQ		█ 0	---	---	---
Iron	ppm	▲ 192	---	---	---
Copper	ppm	█ 11	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	8	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	100	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	21	---	---	---
Phosphorus	ppm	170	---	---	---
Barium	ppm	5	---	---	---
Boron	ppm	52	---	---	---

## 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. Iron ppm levels are abnormal. The low ferrous density (PQ) index indicates the wear metal levels are due to corrosion. 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: VOLVO9652

Unique No: 5567740

Signed: Kevin Marson

Report Date: 03 May 2023



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## GRAPHS

