



CONSTRUCTION EQUIPMENT

8000362284 VOLVO L150H 6743 - FRONT AXLE



Sample No: VCP391972
Oil Type: NOT GIVEN
Job No: 8000362284



SAMPLE INFORMATION

Sample Number	VCP391972	---	---	---
Sample Date	27 Apr 2023	---	---	---
Machine Hours	4183	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIP (AB)

6 - 38403 BURNT LAKE TRAIL
RED DEER COUNTY, AB
CA T4S 2L4
Contact: Perry Doyle
pdoyle@strongco.com
T: (403)346-3473
F: (403)346-3487



OIL CONDITION

Visc @ 40°C	cSt	44.8	---	---	---
-------------	-----	------	-----	-----	-----



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	8	---	---	---
Sodium	ppm	4	---	---	---
Potassium	ppm	1	---	---	---



WEAR METALS

Iron	ppm	46	---	---	---
Copper	ppm	9	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	1	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3722	---	---	---
Magnesium	ppm	9	---	---	---
Zinc	ppm	1470	---	---	---
Phosphorus	ppm	1548	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	126	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO9652
Unique No: 5567783
Signed: Kevin Marson
Report Date: 03 May 2023



CONSTRUCTION EQUIPMENT



GRAPHS

