



CONSTRUCTION EQUIPMENT

WERC RENTALS 372935 VOLVO SD115B 236630 - FINAL DRIVE



Sample No: VCP380125
Oil Type: NOT GIVEN
Job No: 372935



SAMPLE INFORMATION

Sample Number	VCP380125	---	---	---
Sample Date	15 Aug 2023	---	---	---
Machine Hours	1064	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT (CE)

1051 Heritage Rd.
Burlington, ON
CA L7L 4Y1
Contact: LLoyd Williams
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T:
F: (905)643-6077



OIL CONDITION

Visc @ 40°C	cSt	59.1	---	---	---
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CONTAMINATION

Silicon	ppm	10	---	---	---
Sodium	ppm	4	---	---	---
Potassium	ppm	10	---	---	---



WEAR METALS

Iron	ppm	103	---	---	---
Copper	ppm	20	---	---	---
Lead	ppm	59	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	87	---	---	---
Magnesium	ppm	1	---	---	---
Zinc	ppm	75	---	---	---
Phosphorus	ppm	436	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	5	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. Please submit a sample of the new (unused) oil to establish a baseline. Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO0252
Unique No: 5633819
Signed: Kevin Marson
Report Date: 07 Sep 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

