



CONSTRUCTION EQUIPMENT

386343 VOLVO L110H 632619 - FRONT AXLE



Sample No: VCP381992
Oil Type: VOLVO WB 102
Job No: 386343



SAMPLE INFORMATION

Sample Number	VCP381992	---	---	---
Sample Date	30 Nov 2023	---	---	---
Machine Hours	1058	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT (CE)

1051 Heritage Rd.
Burlington, ON
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OIL CONDITION

Visc @ 40°C	cSt	67.7	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	22	---	---	---
Sodium	ppm	3	---	---	---
Potassium	ppm	1	---	---	---

Diagnosis

Resample at the next service interval to monitor. 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.



WEAR METALS

Iron	ppm	190	---	---	---
Copper	ppm	1	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	5	---	---	---
Molybdenum	ppm	12	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	10	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3899	---	---	---
Magnesium	ppm	10	---	---	---
Zinc	ppm	1601	---	---	---
Phosphorus	ppm	1277	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	112	---	---	---

Depot: VOLVO0252
Unique No: 5694132
Signed: Wes Davis
Report Date: 05 Dec 2023



CONSTRUCTION EQUIPMENT



GRAPHS

