



CONSTRUCTION EQUIPMENT

11550 VOLVO L220H 2373 - FRONT AXLE



Sample No: VCE72659
Oil Type: NOT GIVEN
Job No: 11550



SAMPLE INFORMATION

Sample Number	VCE72659	---	---	---
Sample Date	01 Dec 2023	---	---	---
Machine Hours	4638	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

TRANSOURCE TRUCK & EQUIPMENT

901 EAST 60TH STREET NORTH
SIOUX FALLS, SD
US 57104

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OIL CONDITION

Visc @ 40°C	cSt	■ 51.2	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 11	---	---	---
Sodium	ppm	■ 7	---	---	---
Potassium	ppm	■ 0	---	---	---



WEAR METALS

Iron	ppm	■ 30	---	---	---
Copper	ppm	■ 5	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3102	---	---	---
Magnesium	ppm	29	---	---	---
Zinc	ppm	1351	---	---	---
Phosphorus	ppm	1104	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	103	---	---	---

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: VOLVO0035
Unique No: 10775610
Signed: Sean Felton
Report Date: 07 Dec 2023



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GRAPHS

