



CONSTRUCTION EQUIPMENT

12839 TRANSOURCE VOLVO L60H 622945 - REAR AXLE



Sample No: VC510532
Oil Type: {unknown}
Job No: 12839 TRANSOURCE



SAMPLE INFORMATION

Sample Number	VC510532	---	---	---
Sample Date	16 Apr 2024	---	---	---
Machine Hours	4354	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

TRANSOURCE TRUCK & EQUIPMENT

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

Contact: BRAD MAUPIN
brad.maupin@transourceusa.com

T:
F: (605)336-2248



OIL CONDITION

Visc @ 40°C	cSt	█ 43.0	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 4	---	---	---



WEAR METALS

Iron	ppm	█ 32	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3730	---	---	---
Magnesium	ppm	13	---	---	---
Zinc	ppm	1443	---	---	---
Phosphorus	ppm	1164	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	136	---	---	---

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: 10990727
Signed: Sean Felton
Report Date: 24 Apr 2024



CONSTRUCTION EQUIPMENT



GRAPHS

