



# CONSTRUCTION EQUIPMENT

633047 STONE CO VOLVO L260H 1331 - REAR AXLE



**Sample No:** VCP442768  
**Oil Type:** VOLVO WET BRAKE TRANSAXLE OIL  
**Job No:** 633047 STONE CO



## SAMPLE INFORMATION

Sample Number	VCP442768	---	---	---
Sample Date	15 Nov 2023	---	---	---
Machine Hours	3835	---	---	---
Oil Hours	3835	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

**ALTA EQUIPMENT COMPANY - METRO WEST**  
56195 PONTIAC TRAIL  
NEW HUDSON, MI  
US 48165  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 40.7	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 12	---	---	---
Sodium	ppm	█ 12	---	---	---
Potassium	ppm	█ 1	---	---	---



## WEAR METALS

Iron	ppm	█ 140	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 5	---	---	---
Molybdenum	ppm	█ 4	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 6	---	---	---
Vanadium	ppm	<1	---	---	---



## ADDITIVES

Calcium	ppm	█ 3616	---	---	---
Magnesium	ppm	█ 12	---	---	---
Zinc	ppm	█ 1482	---	---	---
Phosphorus	ppm	█ 1277	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 121	---	---	---

## Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor. All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

**Depot:** VOLVO2990  
**Unique No:** 10765256  
**Signed:** Don Baldrige  
**Report Date:** 03 Dec 2023



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## VOLVO GRAPHS

