



# CONSTRUCTION EQUIPMENT

## X18599 GA PACIFIC VOLVO L110H 632051 - FRONT AXLE



**Sample No:** VCE043873  
**Oil Type:** VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102  
**Job No:** X18599 GA PACIFIC



**SCOTT EQUIPMENT COMPANY LLC - Jackson**  
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### SAMPLE INFORMATION

Sample Number	VCE043873	---	---	---
Sample Date	09 May 2024	---	---	---
Machine Hours	9796	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---



### OIL CONDITION

Visc @ 40°C	cSt	█ 57.4	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 9	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 0	---	---	---



### WEAR METALS

Iron	ppm	█ 19	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	█ 3496	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 1296	---	---	---
Phosphorus	ppm	█ 1136	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	19	---	---	---

### Diagnosis

The oil change at the time of sampling has been noted. 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 AN level is acceptable for this fluid. The condition of the oil is acceptable for the time in service.

**Depot:** VOLVO8771  
**Unique No:** 11034538  
**Signed:** Angela Borella  
**Report Date:** 21 May 2024



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## VOLVO GRAPHS

