



# CONSTRUCTION EQUIPMENT

## 632605 - FRONT AXLE



**Sample No:** VCP380174  
**Oil Type:** TRANSAXLE OIL SAE 75W80  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP380174	---	---	---
Sample Date	04 Apr 2024	---	---	---
Machine Hours	12617	---	---	---
Oil Hours	1000	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

**GREAT WEST EQUIPMENT**  
 1600 KOSMINA ROAD, 123 L&A CROSS RD  
 VERNON, BC  
 CA V1T 8T2  
 Contact: Sarah Lawrence  
 slawrence@gwequipment.com  
 T: (866)627-2357  
 F: (250)549-3397



### OIL CONDITION

Visc @ 40°C	cSt	█ 42.3	---	---	---
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### CONTAMINATION

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



### WEAR METALS

Iron	ppm	█ 21	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	█ 4315	---	---	---
Magnesium	ppm	█ 17	---	---	---
Zinc	ppm	█ 1575	---	---	---
Phosphorus	ppm	█ 1245	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 106	---	---	---

**Diagnosis**  
 Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W80. Please confirm.  
 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:** MARVER  
**Unique No:** 5762854  
**Signed:** Wes Davis  
**Report Date:** 17 Apr 2024



# CONSTRUCTION EQUIPMENT



## VOLVO GRAPHS

