



# CONSTRUCTION EQUIPMENT

BLC 378633 VOLVO L110H 632286 - REAR AXLE



**Sample No:** VCP381827  
**Oil Type:** VOLVO WB 102  
**Job No:** 378633



## SAMPLE INFORMATION

Sample Number	VCP381827	---	---	---
Sample Date	19 Sep 2023	---	---	---
Machine Hours	2023	---	---	---
Oil Hours	1000	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

### STRONGCO EQUIPMENT INC (STE- FOY)

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## OIL CONDITION

Visc @ 40°C	cSt	■ 42.6	---	---	---
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## CONTAMINATION

Silicon	ppm	■ 20	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 1	---	---	---



## WEAR METALS

Iron	ppm	■ 94	---	---	---
Copper	ppm	■ <1	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ 2	---	---	---
Molybdenum	ppm	■ 2	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	■ 4	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	■ 4238	---	---	---
Magnesium	ppm	■ 14	---	---	---
Zinc	ppm	■ 1647	---	---	---
Phosphorus	ppm	■ 1305	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 112	---	---	---

### Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

**Depot:** VOLVO0228  
**Unique No:** 5646065  
**Signed:** Wes Davis  
**Report Date:** 25 Sep 2023



# CONSTRUCTION EQUIPMENT



## VOLVO GRAPHS

