



# CONSTRUCTION EQUIPMENT

2315188 VOLVO L110H 632455 - FRONT AXLE



**Sample No:** VCP349581  
**Oil Type:** VOLVO WB 102  
**Job No:** 2315188



## SAMPLE INFORMATION

Sample Number	VCP349581	---	---	---
Sample Date	05 Dec 2023	---	---	---
Machine Hours	4095	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**MIRAGE**  
1255, 98 RUE  
SAINT GEORGE, QC  
CA G5Y 8J5  
Contact: Yanick Tanguay-morin  
yanick.tanguaymorin@boa-franc.com  
T: (418)227-1181  
F:



## OIL CONDITION

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

Water	%	NEG	---	---	---
Silicon	ppm	█ 11	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ <1	---	---	---

**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.



## WEAR METALS

Iron	ppm	█ 36	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 3805	---	---	---
Magnesium	ppm	█ 9	---	---	---
Zinc	ppm	█ 1535	---	---	---
Phosphorus	ppm	█ 1302	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 106	---	---	---

**Depot:** MIRSAI  
**Unique No:** 5698548  
**Signed:** Wes Davis  
**Report Date:** 28 Dec 2023



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## GRAPHS

