



# CONSTRUCTION EQUIPMENT

## 2315189 VOLVO L110H 631855 - TRANSMISSION (AUTO)



**Sample No:** VCP392313  
**Oil Type:** VOLVO AT 102  
**Job No:** 2315189



### SAMPLE INFORMATION

Sample Number	VCP392313	---	---	---
Sample Date	13 Dec 2023	---	---	---
Machine Hours	11402	---	---	---
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	█ 28.2	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ 2	---	---	---

**Diagnosis**  
 Confirm the source of the lubricant being utilized for top-up/fill. 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 le fluide. Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. L'état de le fluide est acceptable pour la durée de service.



### WEAR METALS

Iron	ppm	█ 17	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 4	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	68	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	3	---	---	---
Phosphorus	ppm	█ 192	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 84	---	---	---

**Depot:** MIRSAI  
**Unique No:** 5698427  
**Signed:** Kevin Marson  
**Report Date:** 27 Dec 2023



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## GRAPHS

