



# CONSTRUCTION EQUIPMENT

377990 VOLVO L120F 66710 (S/N 45356) - FRONT AXLE



**Sample No:** VCP381826  
**Oil Type:** TRANSAXLE OIL SAE 75W80  
**Job No:** 377990



## SAMPLE INFORMATION

Sample Number	VCP381826	---	---	---
Sample Date	12 Sep 2023	---	---	---
Machine Hours	60257	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

### STRONGCO EQUIPMENT INC (STE- FOY)

175, rue de Rotterdam  
 St-Augustin-de-Desmaures, QC  
 CA G3A 2K2  
 Contact: Michel Lepage  
 mlepage@strongco.com  
 T: (418)870-1700  
 F: (418)870-1701



## OIL CONDITION

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



## CONTAMINATION

Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ <1	---	---	---



## WEAR METALS

Iron	ppm	█ 3	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	█ 0	---	---	---



## ADDITIVES

Calcium	ppm	█ 4082	---	---	---
Magnesium	ppm	█ 8	---	---	---
Zinc	ppm	█ 1574	---	---	---
Phosphorus	ppm	█ 1366	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 118	---	---	---

## Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiqu que ce fluide est du (GENERIC) TRANSAXLE OIL SAE 75W80. Veuillez confirmer. 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:** 5643646  
**Signed:** Wes Davis  
**Report Date:** 14 Sep 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

