



CONSTRUCTION EQUIPMENT

BLC 378633 VOLVO L110H 632286 - FRONT AXLE



Sample No: VCP381845
Oil Type: VOLVO WB 102
Job No: 378633



STRONGCO EQUIPMENT INC (STE- FOY)
175, rue de Rotterdam
St-Augustin-de-Desmaures, QC
CA G3A 2K2
Contact: Louis Mauger
lmauger@strongco.com
T:
F: (418)870-1701



SAMPLE INFORMATION

Sample Number	VCP381845	---	---	---
Sample Date	19 Sep 2023	---	---	---
Machine Hours	2023	---	---	---
Oil Hours	1000	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 45.8	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Silicon	ppm	█ 21	---	---	---
Sodium	ppm	█ 6	---	---	---
Potassium	ppm	█ <1	---	---	---



WEAR METALS

Iron	ppm	█ 275	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	█ 4	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	█ 7	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 4048	---	---	---
Magnesium	ppm	█ 16	---	---	---
Zinc	ppm	█ 1612	---	---	---
Phosphorus	ppm	█ 1308	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 109	---	---	---

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: 5646064
Signed: Wes Davis
Report Date: 25 Sep 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

