



# CONSTRUCTION EQUIPMENT

NORGATE METAL 369983 VOLVO L120H 633253 - REAR AXLE



**Sample No:** VCP381733  
**Oil Type:** VOLVO WB 102  
**Job No:** 369983



## SAMPLE INFORMATION

Sample Number	VCP381733	---	---	---
Sample Date	28 Jun 2023	---	---	---
Machine Hours	1017	---	---	---
Oil Hours	1000	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

### STRONGCO EQUIPMENT INC (STE- FOY)

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## OIL CONDITION

Visc @ 40°C	cSt	█ 40.0	---	---	---
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## CONTAMINATION

Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 10	---	---	---
Potassium	ppm	█ <1	---	---	---



## WEAR METALS

Iron	ppm	█ 65	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	█ 6	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 4019	---	---	---
Magnesium	ppm	█ 9	---	---	---
Zinc	ppm	█ 1635	---	---	---
Phosphorus	ppm	█ 1416	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 117	---	---	---

### 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:** 5605364  
**Signed:** Wes Davis  
**Report Date:** 06 Jul 2023



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## GRAPHS

