



# CONSTRUCTION EQUIPMENT

## 238576 VOLVO A40G 340219 - FRONT AXLE



**Sample No:** VCP263019

**Oil Type:** NOT GIVEN

**Job No:** 238576



### SAMPLE INFORMATION

Sample Number	<b>VCP263019</b>	VCP238810	---	---
Sample Date	<b>27 Mar 2020</b>	08 Feb 2019	---	---
Machine Hours	<b>7370</b>	7339	---	---
Oil Hours	<b>0</b>	0	---	---
Oil Changed	<b>Not Chngd</b>	Changed	---	---
Sample Status	<b>NORMAL</b>	NORMAL	---	---



### STRONGCO EQUIPMENT INC (STE- FOY)

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### OIL CONDITION

Visc @ 40°C	cSt	<b>54.3</b>	60.91	---	---
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### CONTAMINATION

Silicon	ppm	<b>3</b>	26	---	---
Sodium	ppm	<b>2</b>	3	---	---
Potassium	ppm	<b>&lt;1</b>	0	---	---



### WEAR METALS

Iron	ppm	<b>46</b>	262	---	---
Copper	ppm	<b>&lt;1</b>	4	---	---
Lead	ppm	<b>0</b>	<1	---	---
Tin	ppm	<b>0</b>	0	---	---
Aluminum	ppm	<b>&lt;1</b>	12	---	---
Chromium	ppm	<b>&lt;1</b>	4	---	---
Molybdenum	ppm	<b>1</b>	8	---	---
Nickel	ppm	<b>&lt;1</b>	2	---	---
Titanium	ppm	<b>1</b>	11	---	---
Silver	ppm	<b>&lt;1</b>	0	---	---
Manganese	ppm	<b>&lt;1</b>	18	---	---
Vanadium	ppm	<b>0</b>	<1	---	---



### ADDITIVES

Calcium	ppm	<b>8</b>	74	---	---
Magnesium	ppm	<b>&lt;1</b>	2	---	---
Zinc	ppm	<b>5</b>	27	---	---
Phosphorus	ppm	<b>2394</b>	1353	---	---
Barium	ppm	<b>&lt;1</b>	0	---	---
Boron	ppm	<b>269</b>	149	---	---

### Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans le l'huile. L'état de l'huile est acceptable pour la durée de service.

**Depot:** VOLVO0228  
**Unique No:** 5030660  
**Signed:** Wes Davis  
**Report Date:** 02 Apr 2020



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## GRAPHS

