



# CONSTRUCTION EQUIPMENT

RSM 376666 VOLVO A30G 752843 - REAR AXLE



**Sample No:** VCP392440  
**Oil Type:** VOLVO PREMIUM GEAR OIL 80W-90 GL-5  
**Job No:** 376666



## SAMPLE INFORMATION

Sample Number	VCP392440	---	---	---
Sample Date	01 Sep 2023	---	---	---
Machine Hours	1086	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**STRONGCO INC**  
 1575 RUE BERSIMIS  
 CHICOUTIMI, QC  
 CA G7K 1G9  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 135	---	---	---
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## CONTAMINATION

Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 1	---	---	---

## 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.



## WEAR METALS

Iron	ppm	█ 70	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	█ 1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	█ 0	---	---	---



## ADDITIVES

Calcium	ppm	█ 78	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	█ 52	---	---	---
Phosphorus	ppm	█ 1113	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 178	---	---	---

**Depot:** VOLVO0230  
**Unique No:** 5633807  
**Signed:** Wes Davis  
**Report Date:** 06 Sep 2023



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## GRAPHS

