



# CONSTRUCTION EQUIPMENT

## RSM VOLVO A30G 752844 - REAR AXLE



**Sample No:** VCP392425  
**Oil Type:** VOLVO PREMIUM GEAR OIL 80W-90 GL-5  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP392425	---	---	---
Sample Date	01 Sep 2023	---	---	---
Machine Hours	1043	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**STRONGCO INC**  
 1575 RUE BERSIMIS  
 CHICOUTIMI, QC  
 CA G7K 1G9  
 Contact: Dany Levesque  
 dlevesque@strongco.com  
 T: (418)690-1724  
 F: (418)690-5002

### OIL CONDITION

Visc @ 40°C	cSt	█ 130	---	---	---
-------------	-----	-------	-----	-----	-----

### CONTAMINATION

Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ 2	---	---	---

**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	█ 188	---	---	---
Copper	ppm	█ 7	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 3	---	---	---
Molybdenum	ppm	█ 4	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	█ 118	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	█ 54	---	---	---
Phosphorus	ppm	█ 1096	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 170	---	---	---

**Depot:** VOLVO0230  
**Unique No:** 5633813  
**Signed:** Wes Davis  
**Report Date:** 06 Sep 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

