



# CONSTRUCTION EQUIPMENT

9225 STANLEY VOLVO A35G 342021 - FRONT AXLE



**Sample No:** VCP338697  
**Oil Type:** VOLVO GO 102  
**Job No:** 9225 STANLEY



## SAMPLE INFORMATION

Sample Number	VCP338697	VCP226289	---	---
Sample Date	16 Dec 2021	20 Dec 2018	---	---
Machine Hours	5136	979	---	---
Oil Hours	5136	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

**McClung-Logan Virginia LLC- RICHMOND**  
1345 MOUNTAIN ROAD  
GLEN ALLEN, VA  
US 23060  
Contact: KYLE RATLIFFE  
KRATLIFFE@MCCLUNG-LOGAN.COM  
T:  
F: (804)266-1611



## OIL CONDITION

Visc @ 40°C	cSt	86.0	52.37	---	---
-------------	-----	------	-------	-----	-----



## CONTAMINATION

Silicon	ppm	2	4	---	---
Sodium	ppm	1	4	---	---
Potassium	ppm	0	2	---	---

## Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



## WEAR METALS

Iron	ppm	77	353	---	---
Copper	ppm	1	4	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	4	<1	---	---
Chromium	ppm	1	6	---	---
Molybdenum	ppm	2	4	---	---
Nickel	ppm	0	1	---	---
Titanium	ppm	1	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	2	18	---	---
Vanadium	ppm	0	0	---	---



## ADDITIVES

Calcium	ppm	93	12	---	---
Magnesium	ppm	22	1	---	---
Zinc	ppm	60	11	---	---
Phosphorus	ppm	979	2202	---	---
Barium	ppm	0	0	---	---
Boron	ppm	108	245	---	---

**Depot:** VOLVO8882  
**Unique No:** 9785528  
**Signed:** Wes Davis  
**Report Date:** 21 Dec 2021



# CONSTRUCTION EQUIPMENT



## GRAPHS

