



# CONSTRUCTION EQUIPMENT

## G08804 VOLVO A30G 742654 - BRAKE COOLING SYSTEM



**Sample No:** VCP437106  
**Oil Type:** TRANSAXLE OIL SAE 75W80  
**Job No:** G08804



### SAMPLE INFORMATION

Sample Number	VCP437106	---	---	---
Sample Date	17 May 2024	---	---	---
Machine Hours	2683	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**GLOUSTER COUNTY LANDFILL**  
 109 BUDD BLVD  
 WOODBURY, NJ  
 US 08096  
 Contact: DONALD FANSLAU



### OIL CONDITION

Visc @ 40°C	cSt	█ 44.6	---	---	---
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T: (856)478-6045  
 F:



### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 3	---	---	---

### Diagnosis

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



### WEAR METALS

Iron	ppm	█ 15	---	---	---
Copper	ppm	█ 87	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	<1	---	---	---



### ADDITIVES

Calcium	ppm	█ 3793	---	---	---
Magnesium	ppm	█ 15	---	---	---
Zinc	ppm	█ 1531	---	---	---
Phosphorus	ppm	█ 1140	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 110	---	---	---

**Depot:** GLOWOONJ  
**Unique No:** 11046323  
**Signed:** Sean Felton  
**Report Date:** 28 May 2024

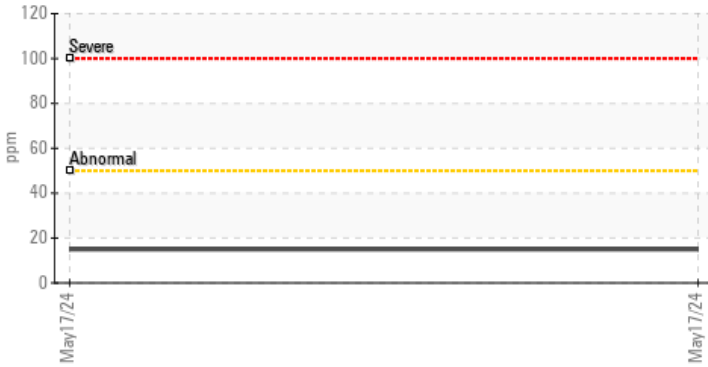


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## GRAPHS

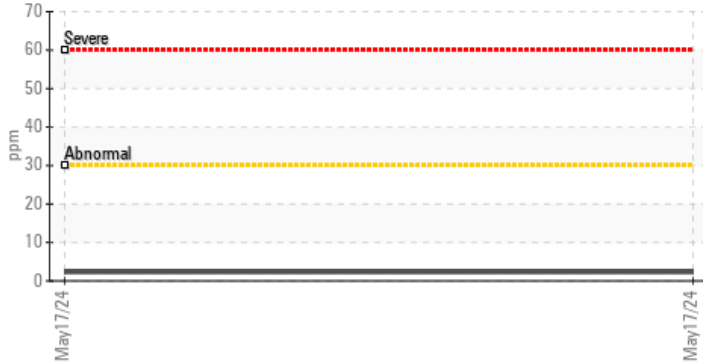
### Iron (ppm)



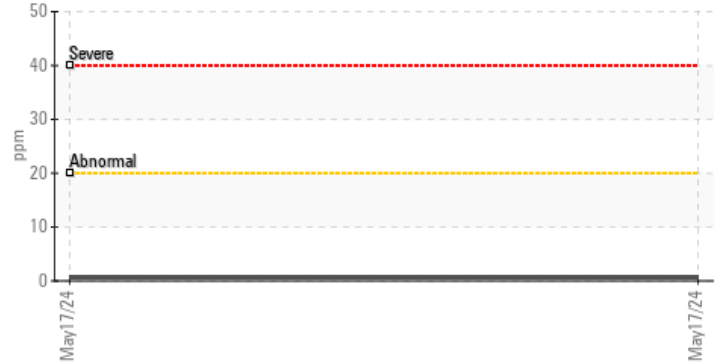
### Lead (ppm)



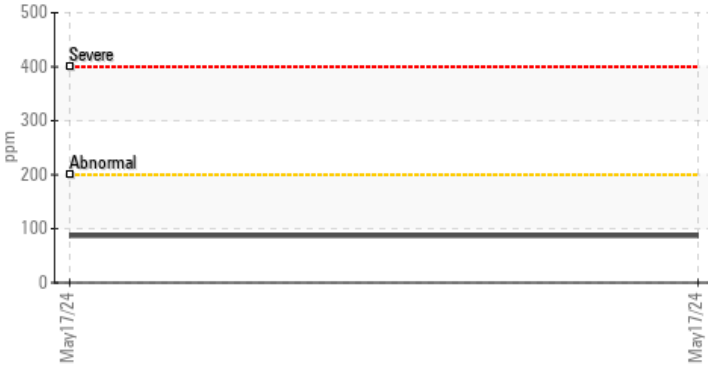
### Aluminum (ppm)



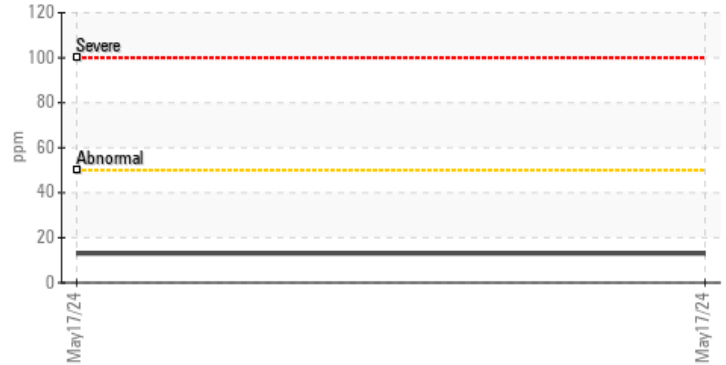
### Chromium (ppm)



### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

