



# CONSTRUCTION EQUIPMENT

## VOLVO A30G 752372 - TRANSMISSION



**Sample No:** VCP410817  
**Oil Type:** VOLVO SUPER GEAR OIL 75W-80-GO102  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP410817	---	---	---
Sample Date	13 Jul 2023	---	---	---
Machine Hours	3000	---	---	---
Oil Hours	500	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**SANTA ROSA COUNTY LANDFILLS**  
 6337 DA LISA RD  
 MILTON, FL  
 US 32583  
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 T: (850)777-0573  
 F:

### OIL CONDITION

Visc @ 40°C	cSt	28.9	---	---	---
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### CONTAMINATION

Silicon	ppm	6	---	---	---
Sodium	ppm	0	---	---	---
Potassium	ppm	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 fluid. The condition of the fluid is acceptable for the time in service.

### WEAR METALS

Iron	ppm	17	---	---	---
Copper	ppm	10	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	2	---	---	---
Aluminum	ppm	7	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	69	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	3	---	---	---
Phosphorus	ppm	181	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	91	---	---	---

**Depot:** SANMILFL  
**Unique No:** 10561629  
**Signed:** Sean Felton  
**Report Date:** 19 Jul 2023



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## GRAPHS

### Iron (ppm)



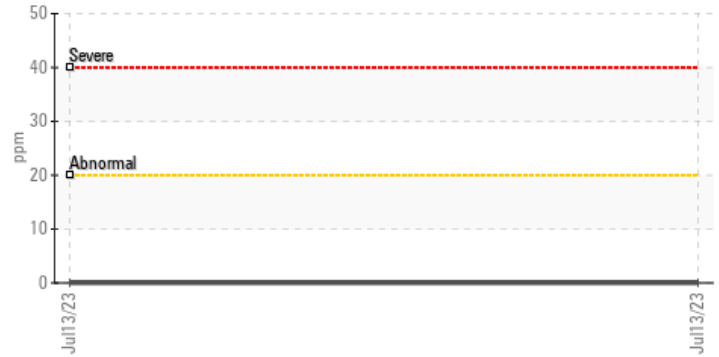
### Lead (ppm)



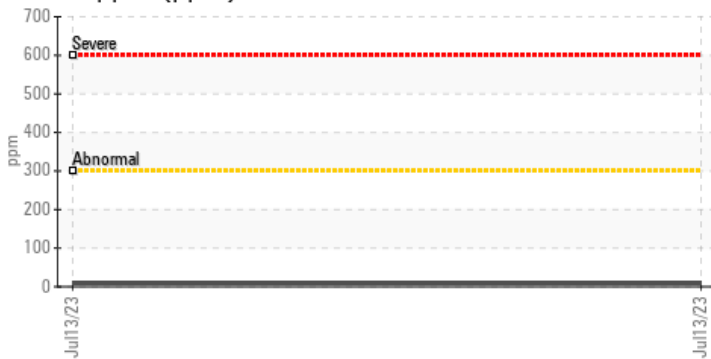
### Aluminum (ppm)



### Chromium (ppm)



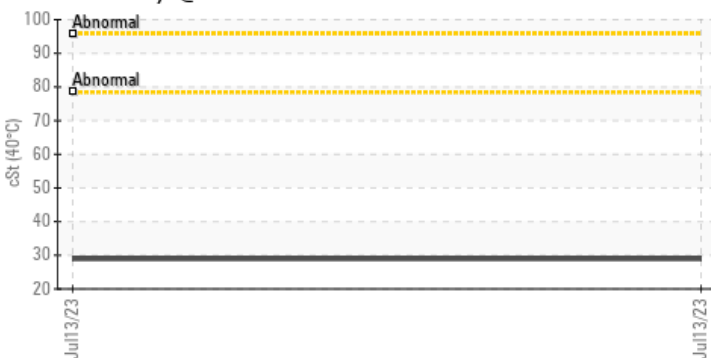
### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

