



# CONSTRUCTION EQUIPMENT

717415 RENTALS BERGMANN C815S 5718 - TRANSMISSION (AUTO)



**Sample No:** VCP438871  
**Oil Type:** VOLVO AUTOMATIC TRANSMISSION FLUID AT102  
**Job No:** 717415 RENTALS



## SAMPLE INFORMATION

Sample Number	VCP438871	---	---	---
Sample Date	06 Jun 2024	---	---	---
Machine Hours	1824	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

### ALTA EQUIPMENT COMPANY

5210 REESE ROAD  
 DAVIE, FL  
 US 33314

Contact: N. FACEY  
 nfacey@altaequipfl.com  
 T: (954)581-4744  
 F: (954)583-0318



## OIL CONDITION

Visc @ 40°C	cSt	█ 26.2	---	---	---
-------------	-----	--------	-----	-----	-----



## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ 12	---	---	---
Potassium	ppm	█ 4	---	---	---

### 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	█ 68	---	---	---
Copper	ppm	█ 7	---	---	---
Lead	ppm	█ 4	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminum	ppm	█ 4	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 373	---	---	---
Magnesium	ppm	█ 7	---	---	---
Zinc	ppm	█ 77	---	---	---
Phosphorus	ppm	█ 182	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 79	---	---	---

**Depot:** VOLVO0095  
**Unique No:** 11074444  
**Signed:** Wes Davis  
**Report Date:** 13 Jun 2024

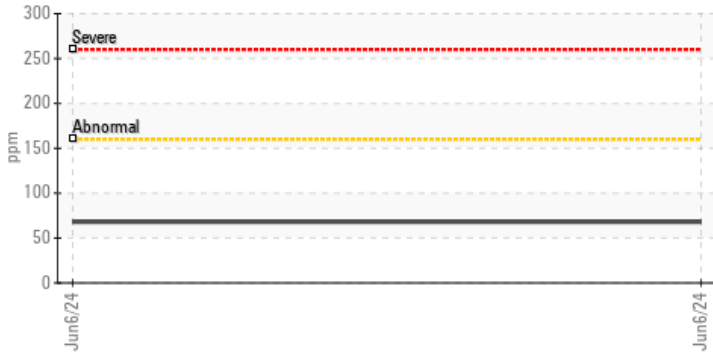


# CONSTRUCTION EQUIPMENT



## GRAPHS

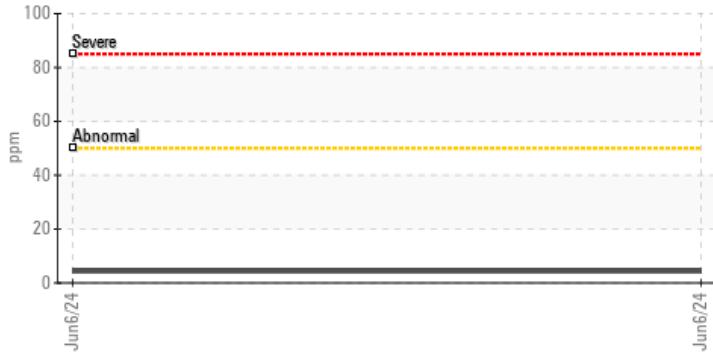
### Iron (ppm)



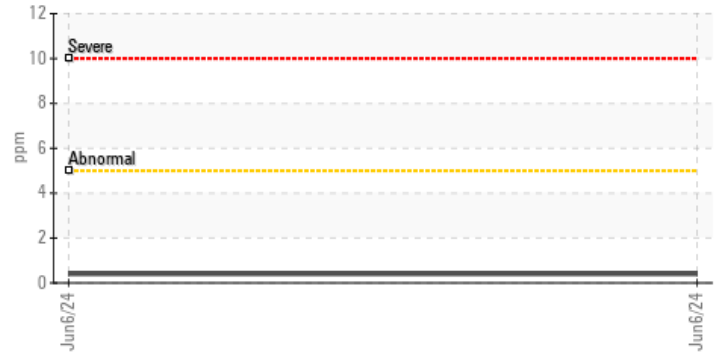
### Lead (ppm)



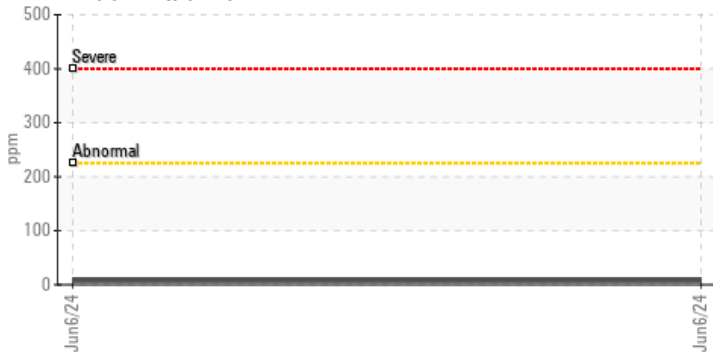
### Aluminum (ppm)



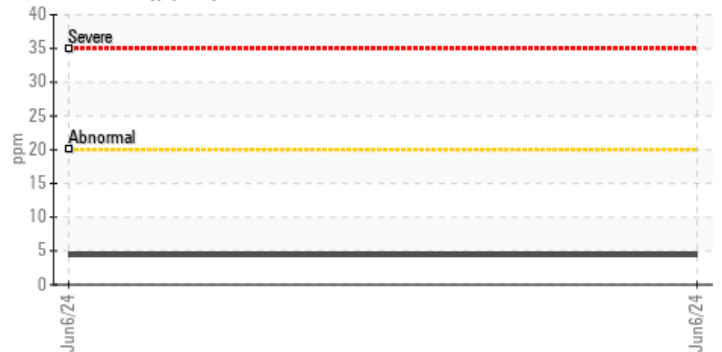
### Chromium (ppm)



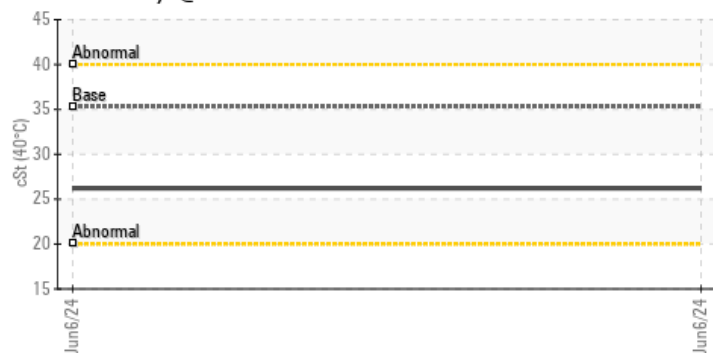
### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

