



# CONSTRUCTION EQUIPMENT

## VOLVO EC300EL 313148 - COOLANT



**Sample No:** VCP430823  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:**



### SAMPLE INFORMATION

Sample Number	<b>VCP430823</b>	VCP437550	---	---
Sample Date	<b>14 Jun 2024</b>	14 May 2024	---	---
Machine Hours	<b>7310</b>	7144	---	---
Sample Status	<b>NORMAL</b>	NORMAL	---	---

**CITY CARTING**  
 221 OLD GATE LN  
 MILFORD, CT  
 US 06460  
 Contact: TAVINS BANKS  
 tavins@citycart.net  
 T: (203)223-3885  
 F:



### COOLANT CONDITION

pH	Scale 0-14	<b>7.70</b>	7.74	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	---	---
Percentage Glycol	%	<b>51.5</b>	51.2	---	---
Freezing Point	°C	<b>-38</b>	-38	---	---

### Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



### CONTAMINATION

Coolant Appearance	<b>normal</b>	normal	---	---
Coolant Color	<b>Yllow</b>	Orange	---	---

**Depot:** CITMILCON  
**Unique No:** 11099985  
**Signed:** Jonathan Hester  
**Report Date:** 28 Jun 2024



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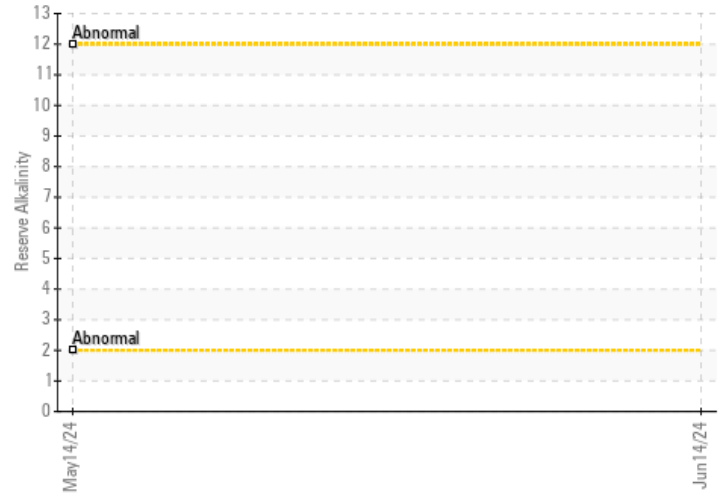


## GRAPHS

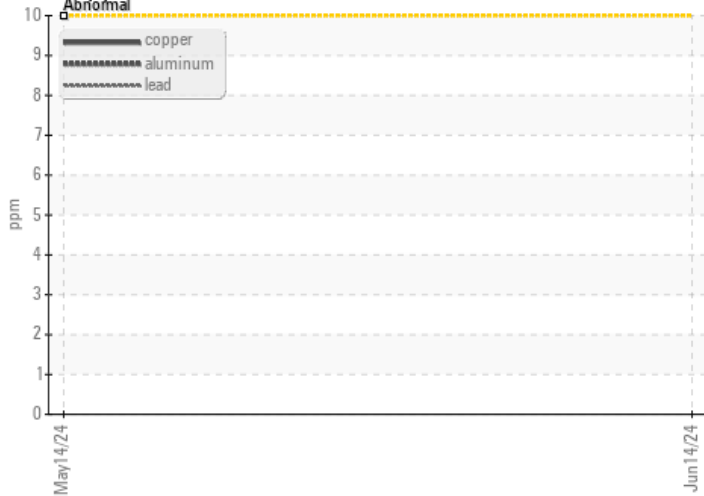
### Iron/Tin/Silver



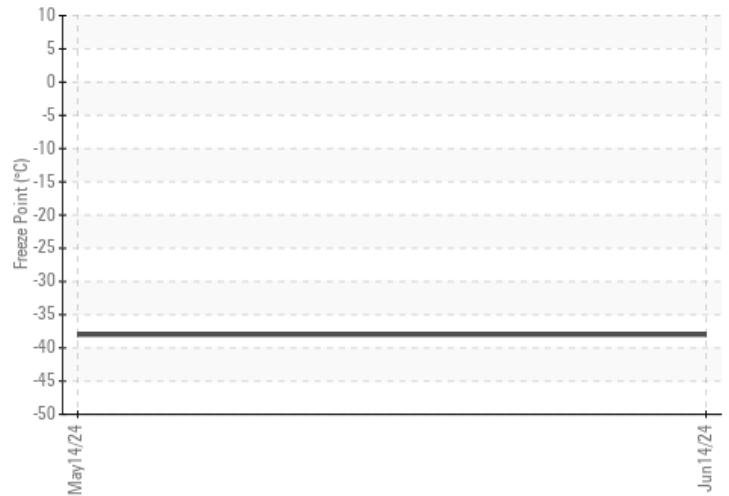
### Reserve Alkalinity



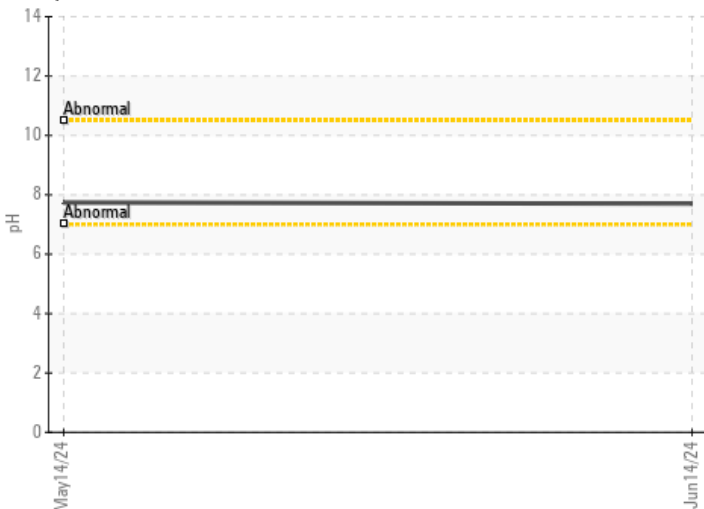
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

