



# CONSTRUCTION EQUIPMENT

## VOLVO EC350EL 314575 - COOLANT



**Sample No:** VCP436467  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:**



### SAMPLE INFORMATION

Sample Number	<b>VCP436467</b>	VCP439467	VCP424483	---
Sample Date	<b>30 Apr 2024</b>	10 Jan 2024	30 Sep 2023	---
Machine Hours	<b>0</b>	1057	586	---
Sample Status	<b>NORMAL</b>	NORMAL	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>7.21</b>	7.23	7.70	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	NT	---
Percentage Glycol	%	<b>48.3</b>	47.5	47.6	---
Freezing Point	°C	<b>-31</b>	-28	-28	---

### 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	normal	---
Coolant Color	<b>Yllow</b>	Yllow	Yllow	---

**Depot:** CITMILCON  
**Unique No:** 11016498  
**Signed:** Jonathan Hester  
**Report Date:** 08 May 2024

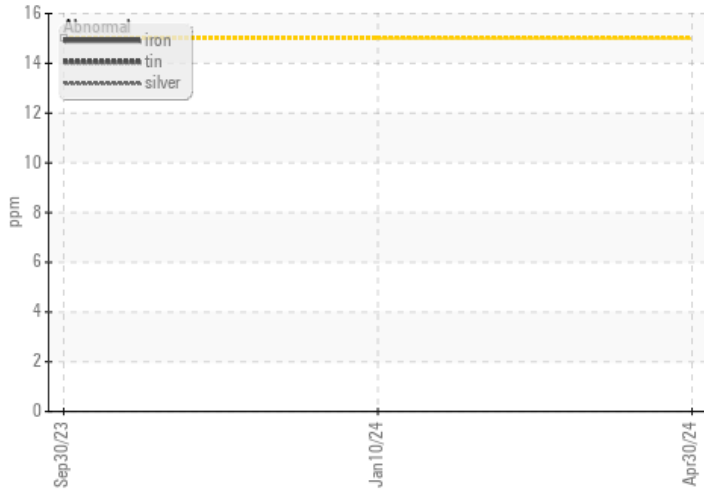


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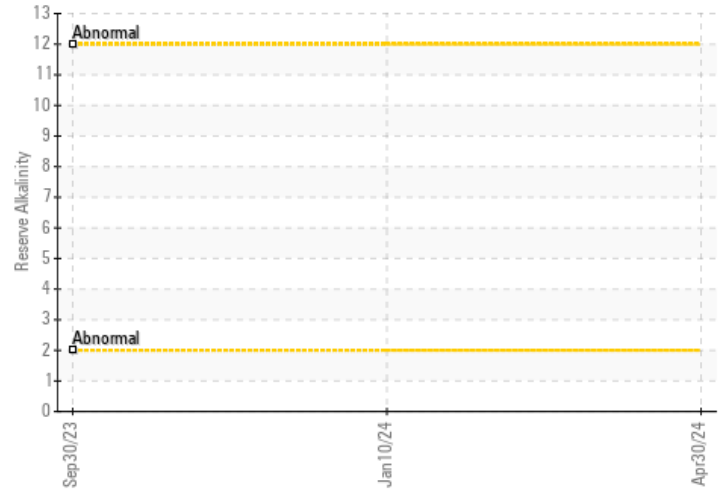


## GRAPHS

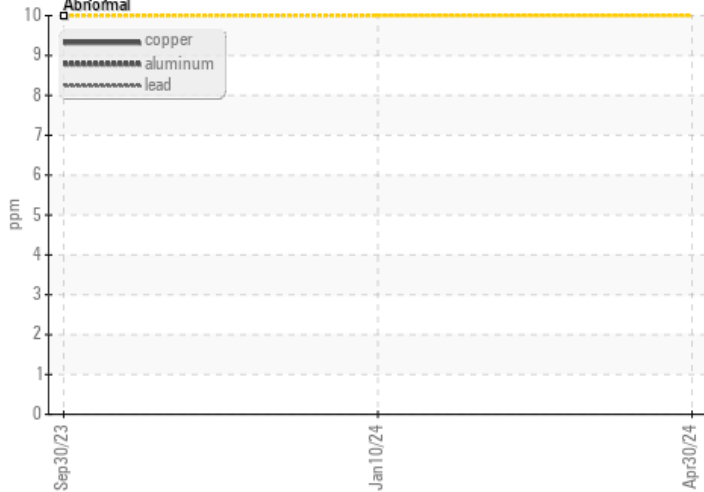
### Iron/Tin/Silver



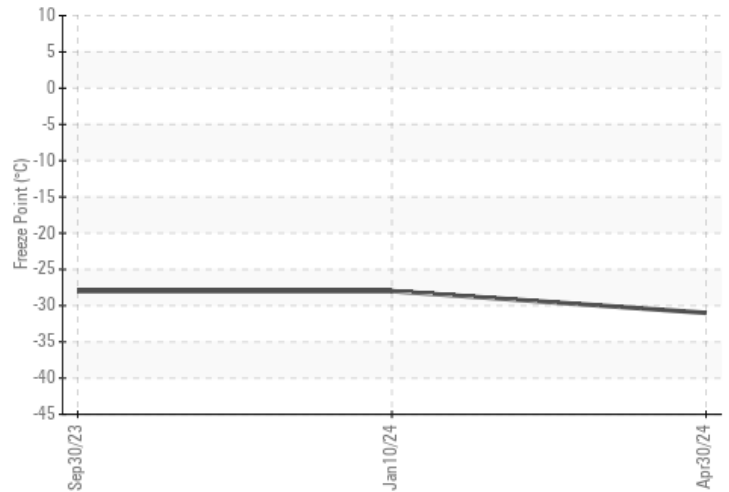
### Reserve Alkalinity



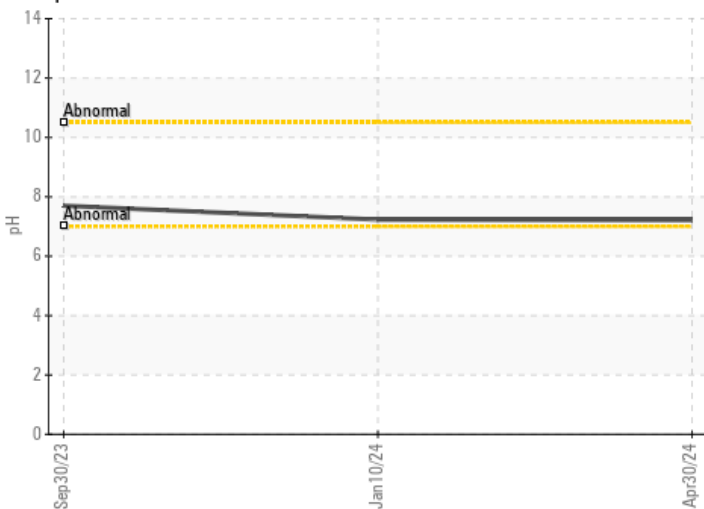
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

