



# CONSTRUCTION EQUIPMENT

346223 VOLVO EC350EL 314414 - COOLANT



**Sample No:** VCP432616  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:** 346223



## SAMPLE INFORMATION

Sample Number	<b>VCP432616</b>	VCP415721	VCP405567	VCP376880
Sample Date	<b>12 Sep 2023</b>	14 Jul 2023	02 Mar 2023	29 Sep 2022
Machine Hours	<b>2031</b>	1757	1112	660
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL

**CALLANAN**  
 RT 32 677 FLATBUSH RD  
 EAST KINGSTON, NY  
 US 12401  
 Contact:



## COOLANT CONDITION

pH	Scale 0-14	<b>7.41</b>	7.49	7.60	7.84
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	NT	NT
Percentage Glycol	%	<b>48.7</b>	48.6	48.1	48.0
Freezing Point	°C	<b>-31</b>	-31	-31	-31

T:  
F:



## CONTAMINATION

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

## 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.

**Depot:** CALEAS  
**Unique No:** 10647839  
**Signed:** Doug Bogart  
**Report Date:** 20 Sep 2023

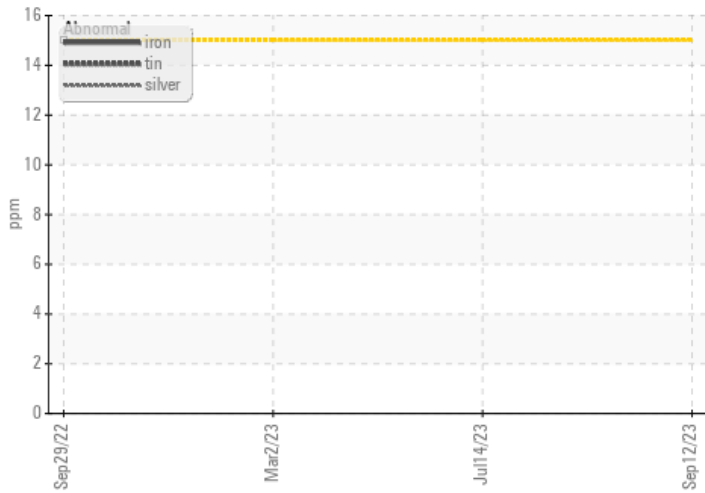


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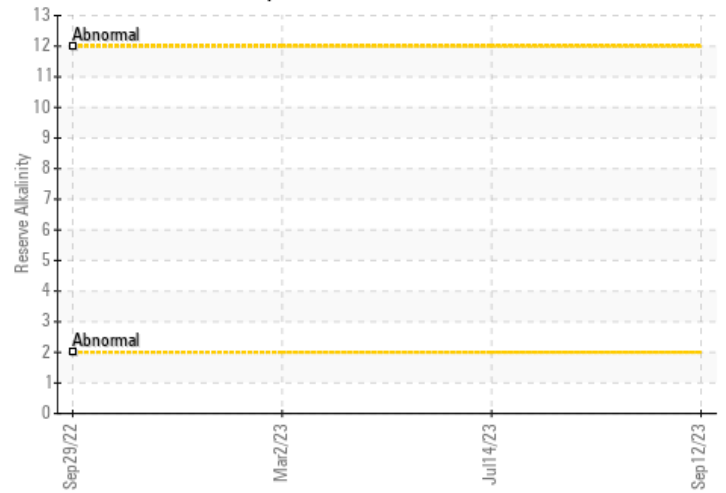


## VOLVO GRAPHS

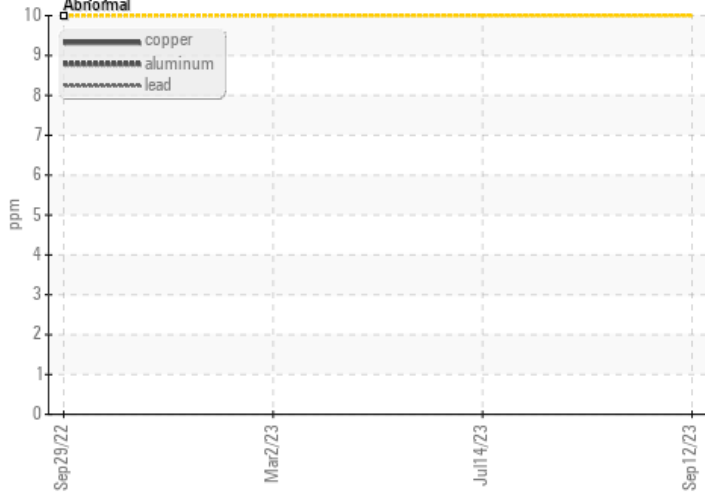
### Iron/Tin/Silver



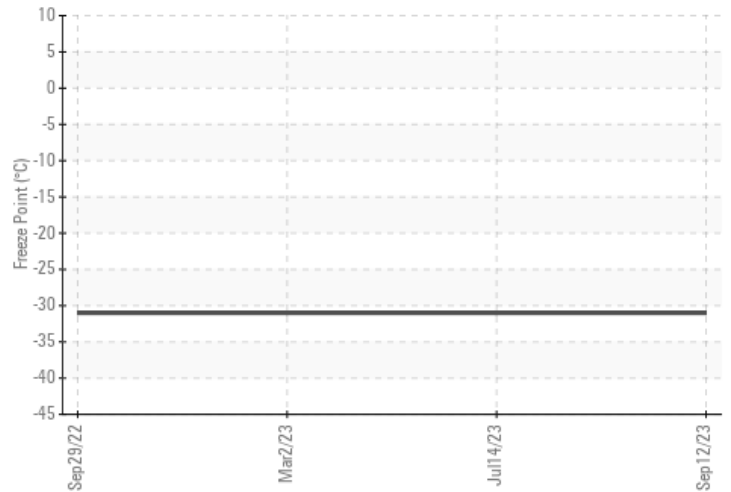
### Reserve Alkalinity



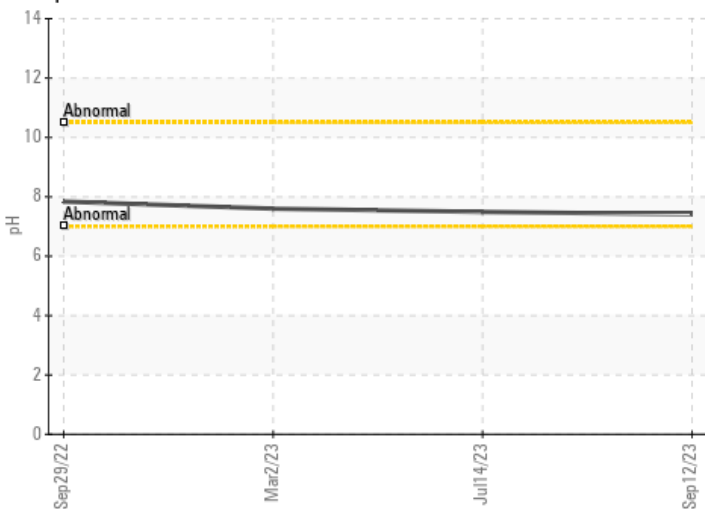
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

