



# CONSTRUCTION EQUIPMENT

304055 VOLVO EC350E 314415 - COOLANT



**Sample No:** VCP415720  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:** 304055



## SAMPLE INFORMATION

Sample Number	<b>VCP415720</b>	VCP390688	VCP376101	---
Sample Date	<b>12 Jul 2023</b>	18 Jan 2023	04 Oct 2022	---
Machine Hours	<b>2355</b>	1674	1050	---
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	---

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



## COOLANT CONDITION

pH	Scale 0-14	<b>7.44</b>	7.43	7.62	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	NT	---
Percentage Glycol	%	<b>48.3</b>	48.5	47.9	---
Freezing Point	°C	<b>-31</b>	-31	-28	---

T:  
F:



## CONTAMINATION

Coolant Appearance	<b>normal</b>	normal	normal	---
Coolant Color	<b>Yllow</b>	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:** 10561728  
**Signed:** Jonathan Hester  
**Report Date:** 20 Jul 2023

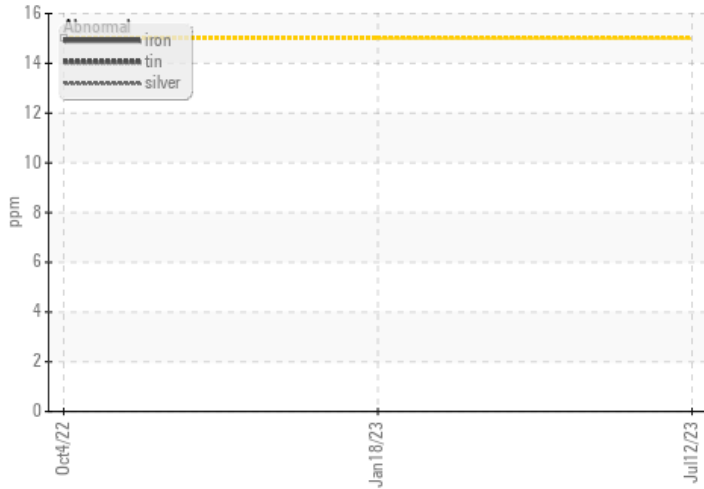


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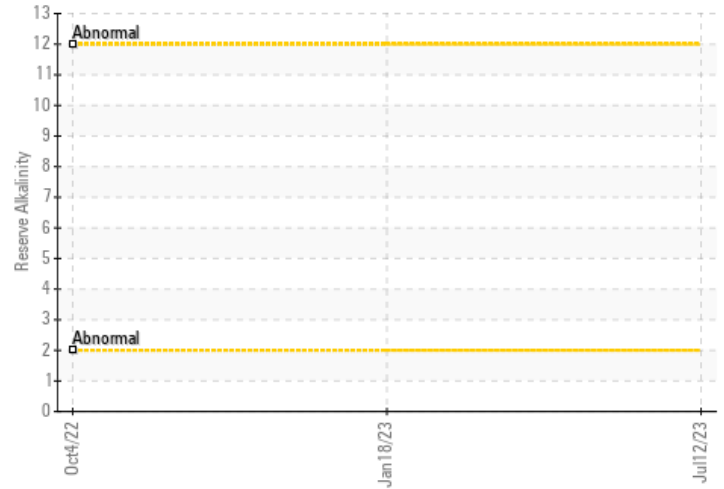


## GRAPHS

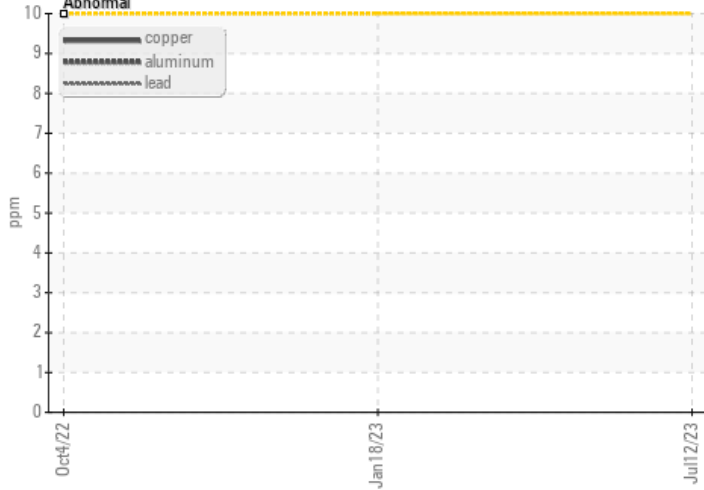
### Iron/Tin/Silver



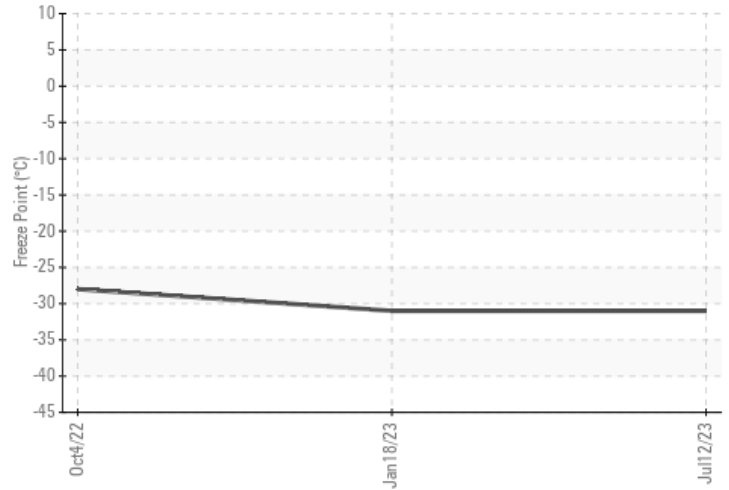
### Reserve Alkalinity



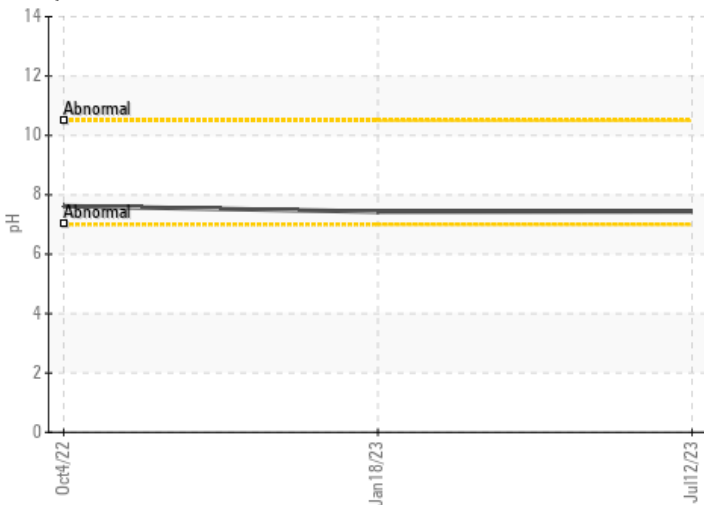
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

