



# CONSTRUCTION EQUIPMENT

THOMPSON BUILDS VOLVO EC160EL 314333 - COOLANT



**Sample No:** VCP417990  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:** THOMPSON BUILDS



## SAMPLE INFORMATION

Sample Number	VCP417990	---	---	---
Sample Date	01 Aug 2023	---	---	---
Machine Hours	588	---	---	---
Sample Status	NORMAL	---	---	---



## COOLANT CONDITION

pH	Scale 0-14	■ 8.12	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 47.5	---	---	---
Freezing Point	°C	■ -28	---	---	---



## CONTAMINATION

Coolant Appearance	normal	---	---	---
Coolant Color	Yllow	---	---	---

### ALTA EQUIPMENT

5985 COURT STREET ROAD  
SYRACUSE, NY  
US 13206  
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### 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:** VOLVO0142  
**Unique No:** 10588446  
**Signed:** Jonathan Hester  
**Report Date:** 07 Aug 2023



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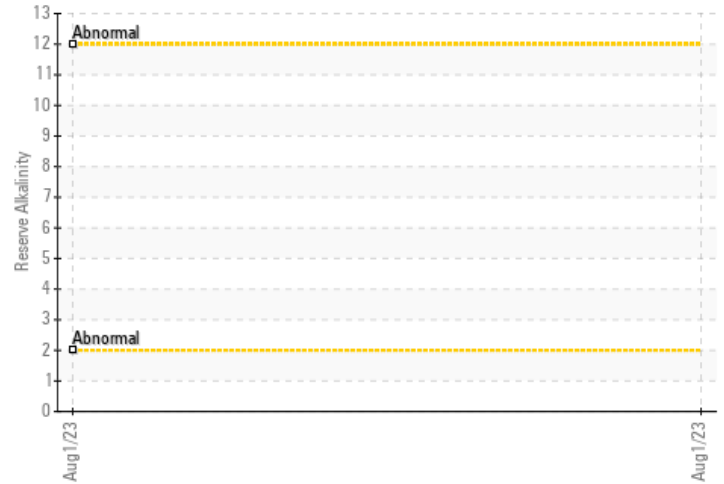


## GRAPHS

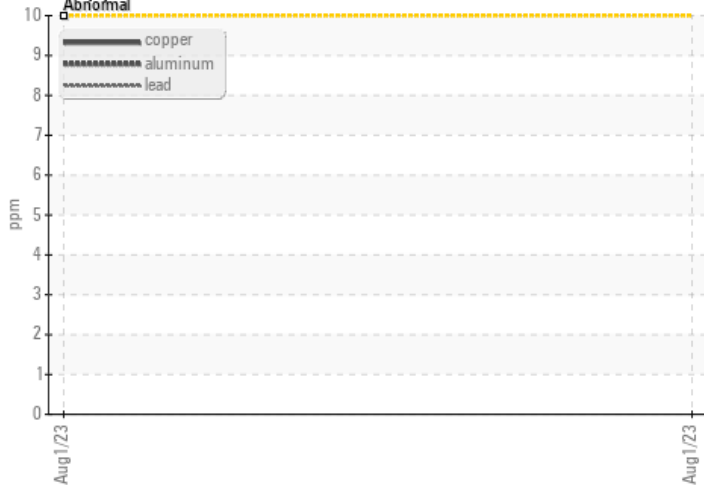
### Iron/Tin/Silver



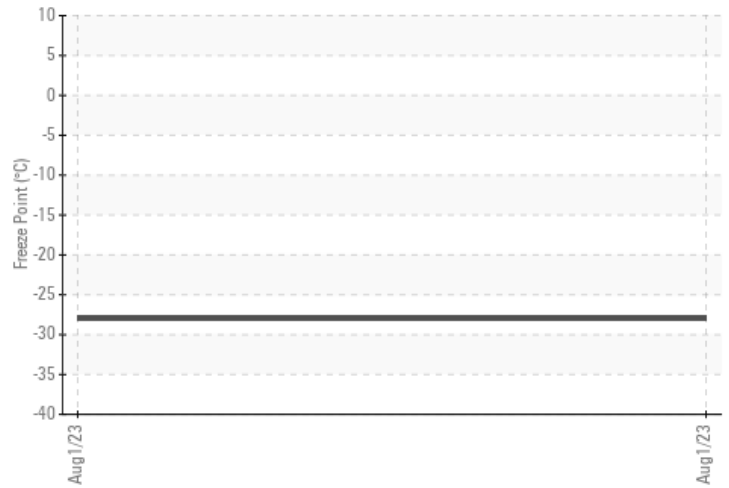
### Reserve Alkalinity



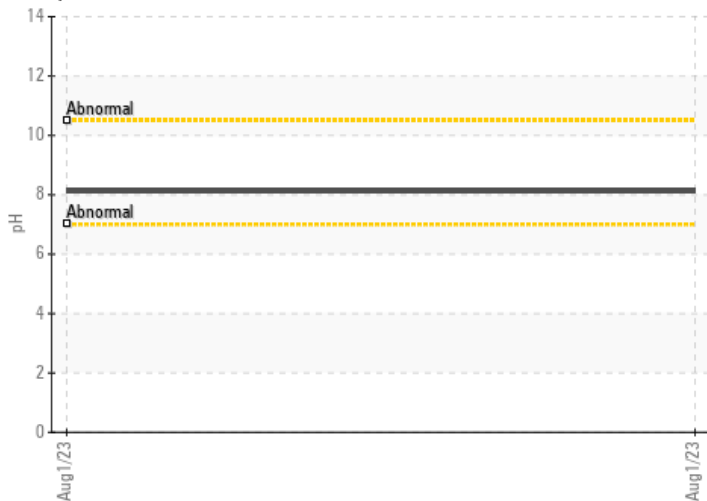
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

