



# CONSTRUCTION EQUIPMENT

## JCB 542-70 152557 - COOLANT



**Sample No:** VCP433953  
**Oil Type:** JCB COOLANT  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP433953	---	---	---
Sample Date	04 Oct 2023	---	---	---
Machine Hours	839	---	---	---
Sample Status	NORMAL	---	---	---



### COOLANT CONDITION

pH	Scale 0-14	■ 7.59	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ 1540	---	---	---
Percentage Glycol	%	■ 49.4	---	---	---
Freezing Point	°C	■ -33	---	---	---



### CONTAMINATION

Coolant Appearance	normal	---	---	---
Coolant Color	Green	---	---	---

**ALTA EQUIPMENT**  
 5985 COURT STREET ROAD  
 SYRACUSE, NY  
 US 13206  
 Contact: JOSH GAVIN

T: (585)344-1931  
 F: (315)437-8558

### Diagnosis

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

**Depot:** VOLVO0142  
**Unique No:** 10684348  
**Signed:** Jonathan Hester  
**Report Date:** 16 Oct 2023



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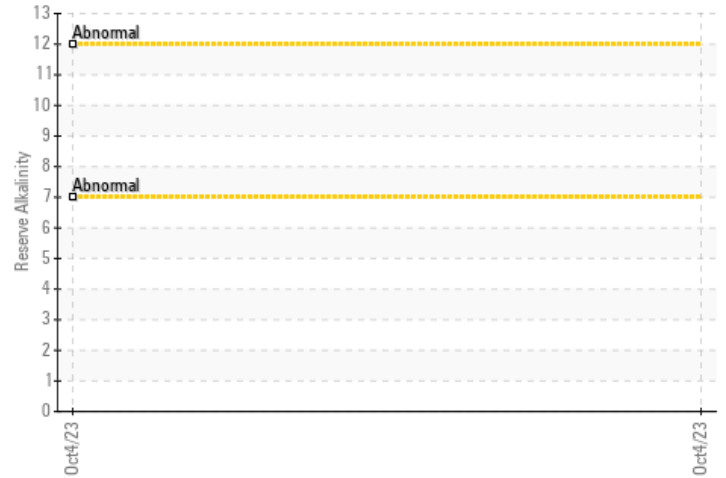


## VOLVO GRAPHS

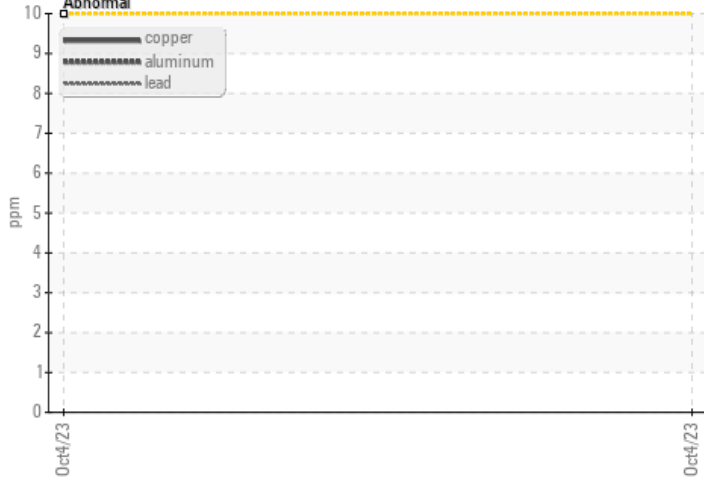
### Iron/Tin/Silver



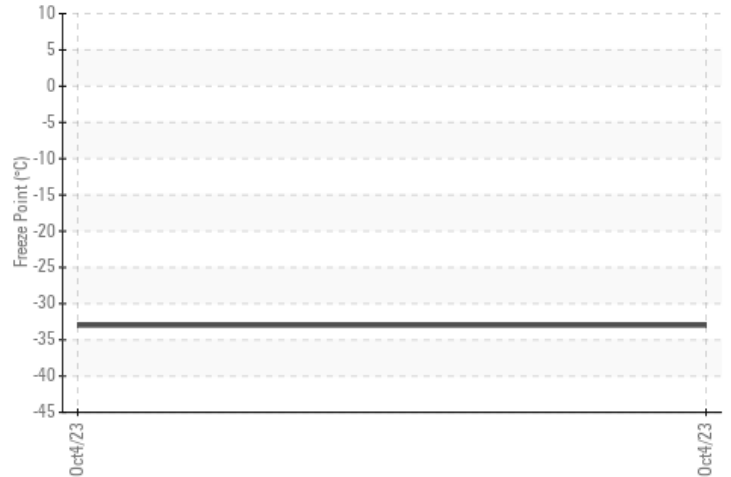
### Reserve Alkalinity



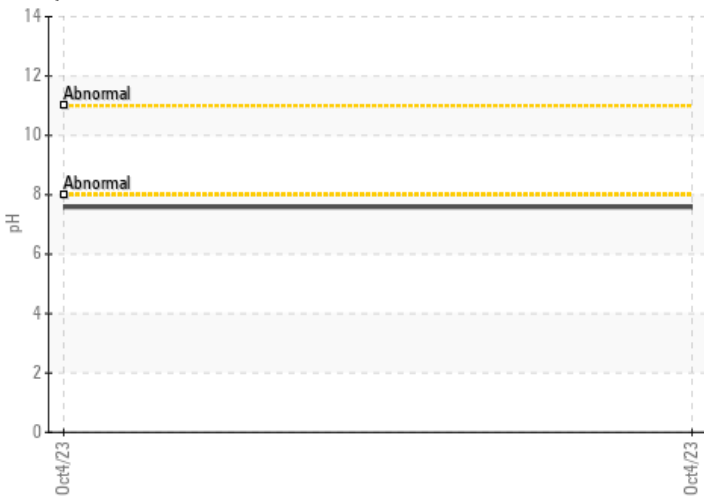
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

