



# CONSTRUCTION EQUIPMENT

## VOLVO L110H 05632247 - COOLANT



**Sample No:** VCP443998  
**Oil Type:** HYBRID (HOAT) COOLANT  
**Job No:**



### SAMPLE INFORMATION

Sample Number	<b>VCP443998</b>	VCP436457	VCP438670	VCP407129
Sample Date	<b>11 Jun 2024</b>	09 Apr 2024	12 Feb 2024	16 Oct 2023
Machine Hours	<b>7473</b>	6919	0	5396
Sample Status	<b>NORMAL</b>	NORMAL	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>7.02</b>	6.91	7.15	6.98
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	NT	NT
Percentage Glycol	%	<b>52.4</b>	52.7	52.9	52.2
Freezing Point	°C	<b>-40</b>	-40	-40	-40

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

**Depot:** CITMILCON  
**Unique No:** 11099983  
**Signed:** Jonathan Hester  
**Report Date:** 28 Jun 2024

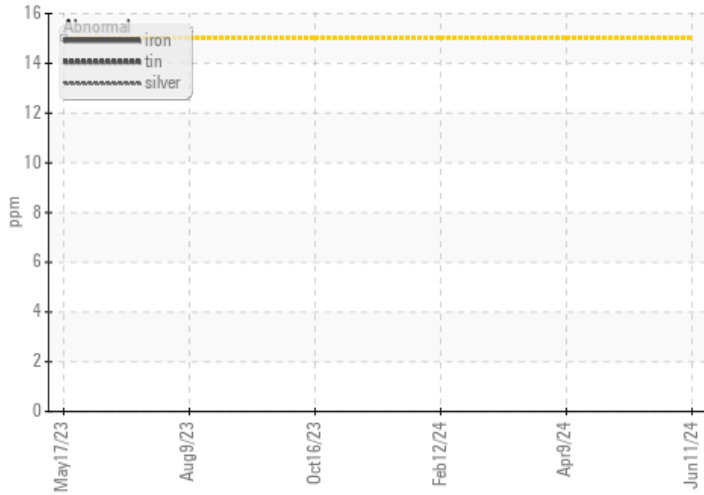


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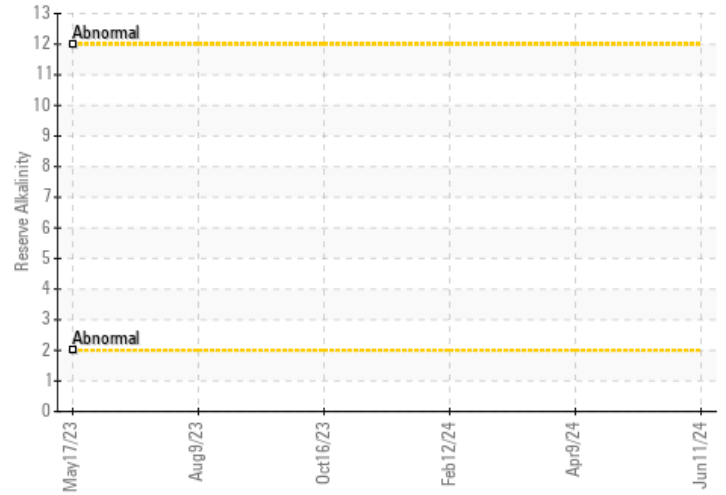


## VOLVO GRAPHS

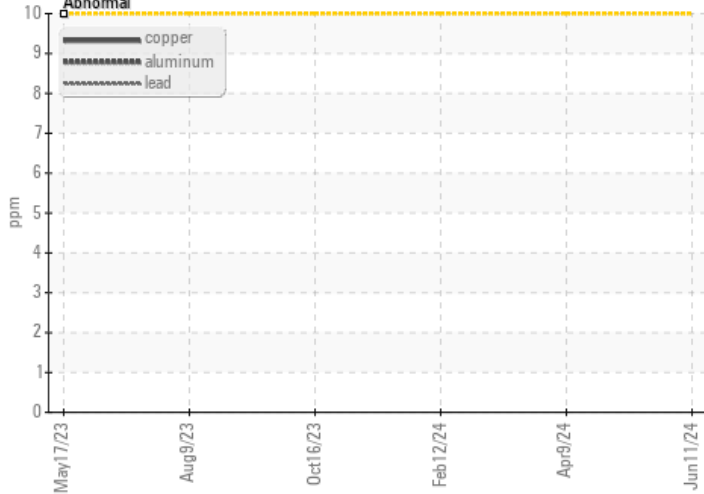
### Iron/Tin/Silver



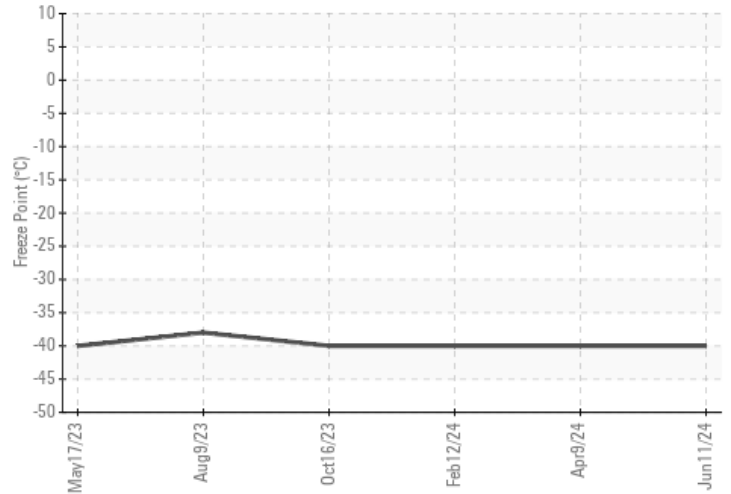
### Reserve Alkalinity



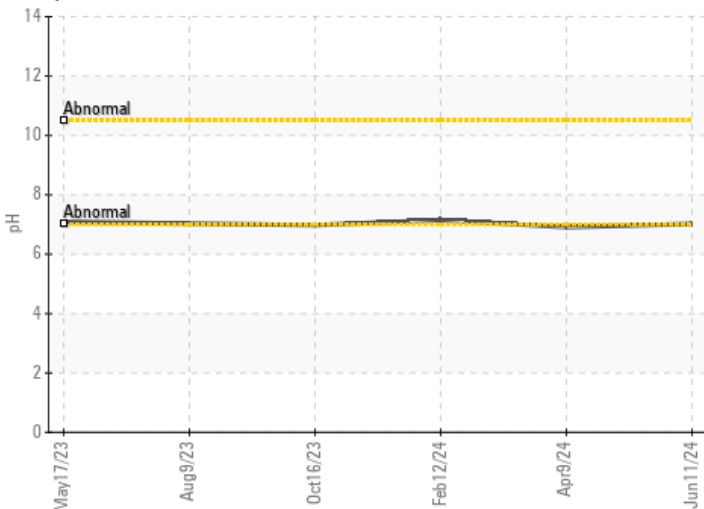
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

