



# CONSTRUCTION EQUIPMENT

SWA536475-10 VOLVO L220H 2823 - COOLANT



**Sample No:** VCP430302  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:** SWA536475-10



## SAMPLE INFORMATION

Sample Number	<b>VCP430302</b>	VCP407092	VCP364975	VCP316707
Sample Date	<b>10 Jun 2024</b>	09 Sep 2023	16 Sep 2022	02 Feb 2022
Machine Hours	<b>10963</b>	7460	7531	6156
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>6.92</b>	6.96	6.95	6.97
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ <b>NT</b>	■ NT	■ NT	■ NT
Percentage Glycol	%	■ <b>47.3</b>	■ 47.4	■ 46.5	■ 46.4
Freezing Point	°C	■ <b>-28</b>	■ -28	■ -26	■ -26

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:** 11083525  
**Signed:** Doug Bogart  
**Report Date:** 18 Jun 2024

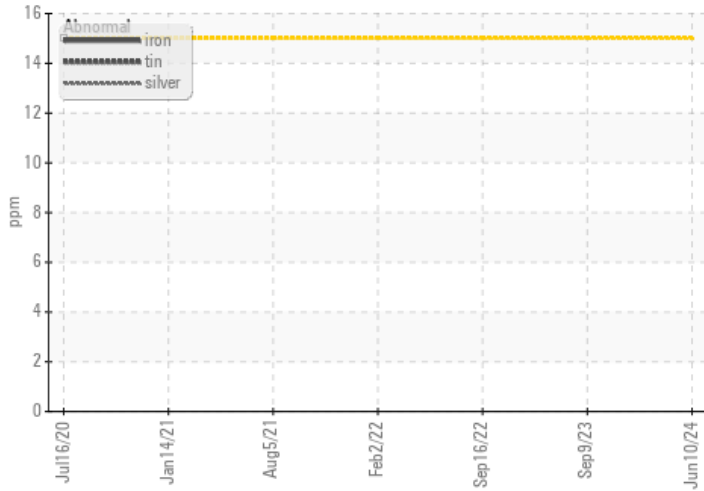


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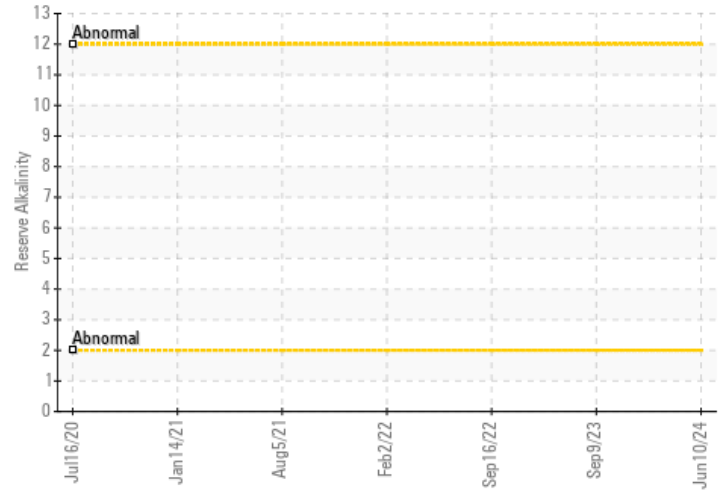


## VOLVO GRAPHS

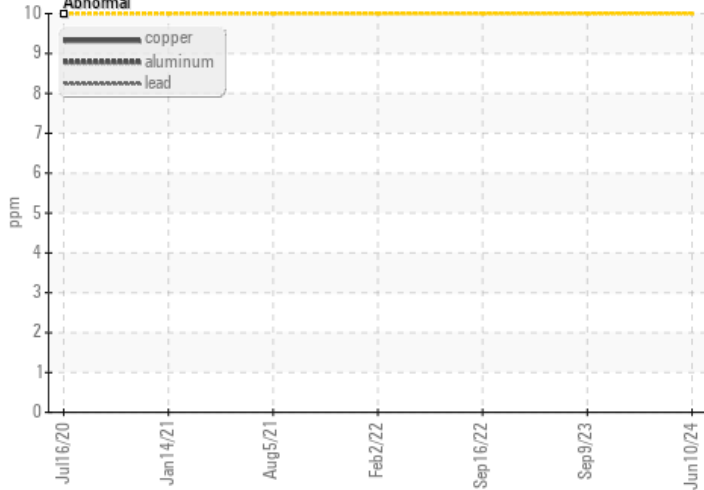
### Iron/Tin/Silver



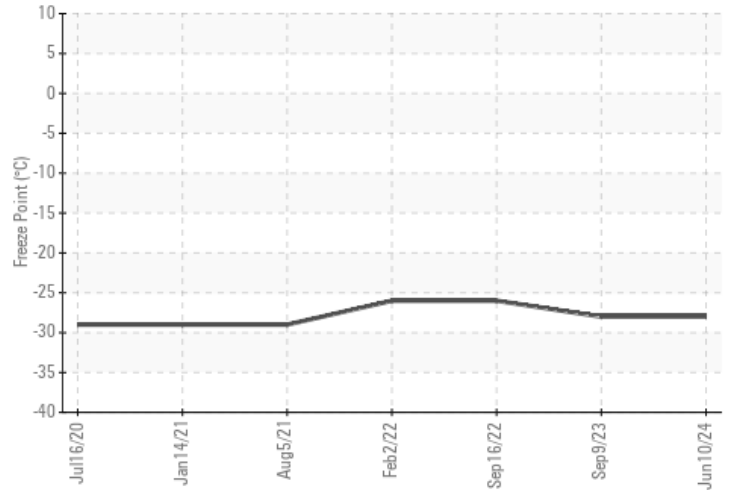
### Reserve Alkalinity



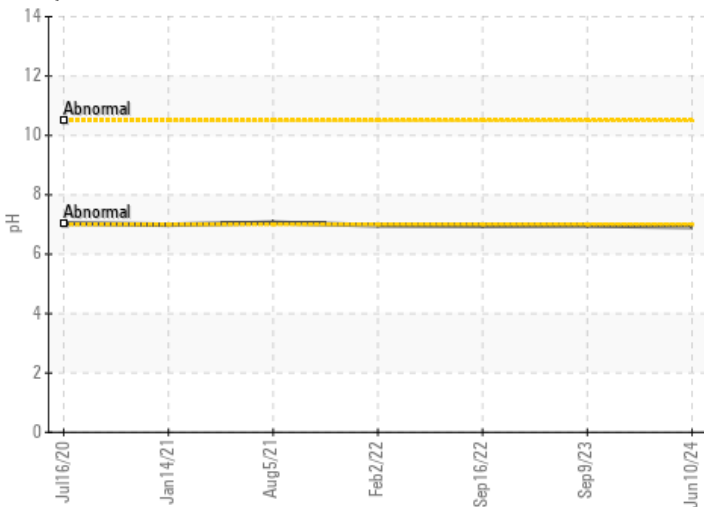
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

