



# CONSTRUCTION EQUIPMENT

SWO-063672 VOLVO A45G 352708 - COOLANT



**Sample No:** VCP424614  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:** SWO-063672



## SAMPLE INFORMATION

Sample Number	<b>VCP424614</b>	VCP393198	VCP369289	VCP366787
Sample Date	<b>06 Jul 2023</b>	24 Mar 2023	08 Nov 2022	25 Jul 2022
Machine Hours	<b>3920</b>	3429	2956	2440
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL



## COOLANT CONDITION

pH	Scale 0-14	<b>7.31</b>	7.26	7.39	7.41
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>0</b>	0	NT	0
Percentage Glycol	%	<b>43.9</b>	43.8	43.8	43.6
Freezing Point	°C	<b>-19</b>	-19	-19	-19



## CONTAMINATION

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

### SAIIA CONSTRUCTION LLC

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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:** SAIBIR  
**Unique No:** 10551288  
**Signed:** Doug Bogart  
**Report Date:** 13 Jul 2023

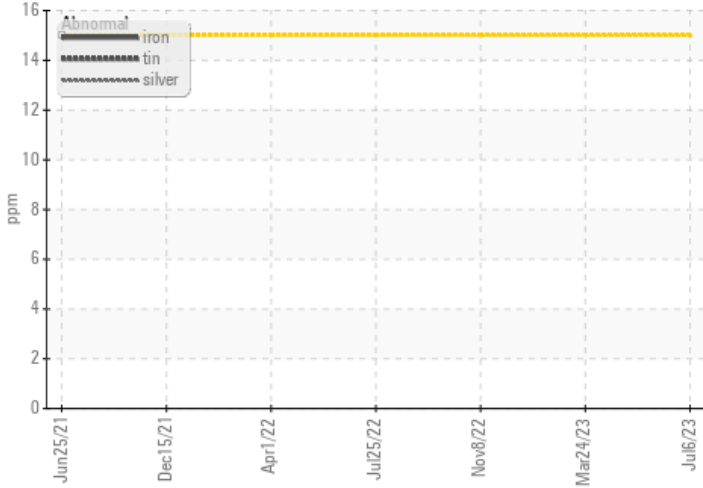


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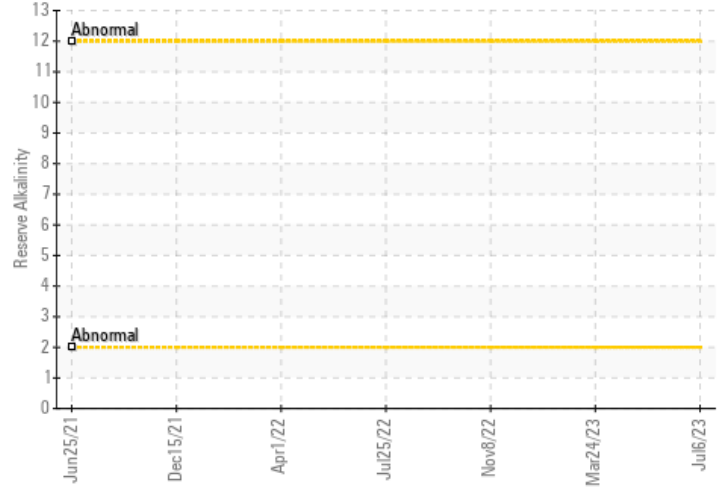


## VOLVO GRAPHS

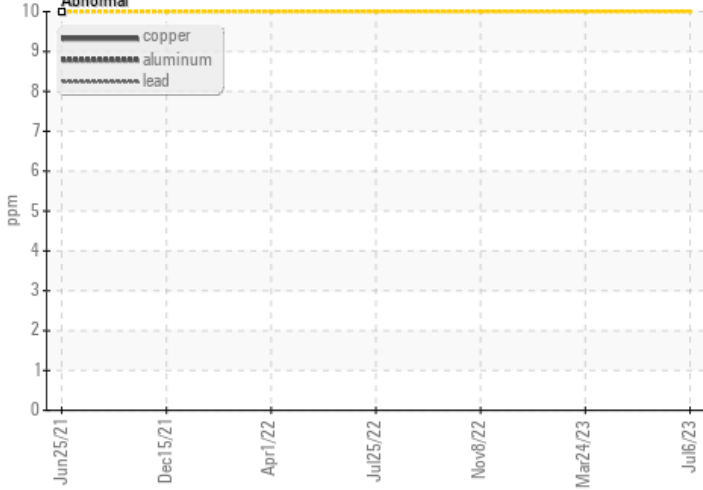
### Iron/Tin/Silver



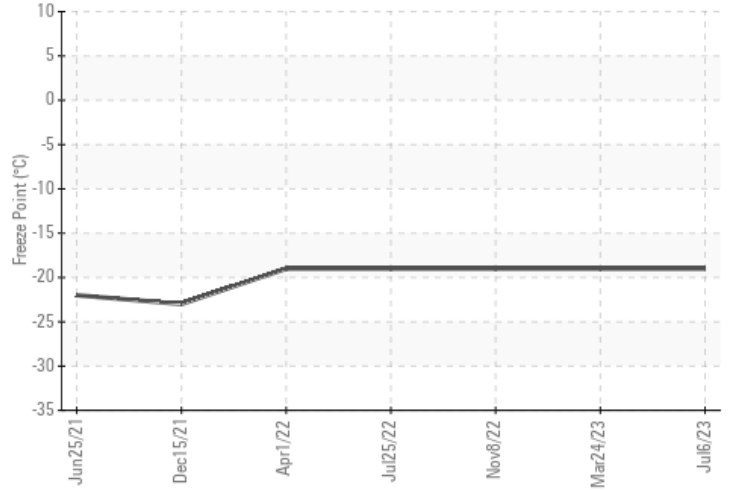
### Reserve Alkalinity



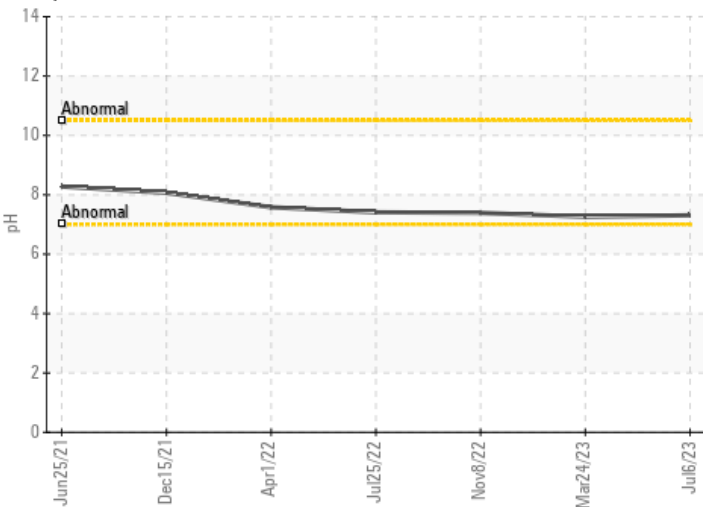
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

