



# CONSTRUCTION EQUIPMENT

SWO-069192 VOLVO A60H 340044 - COOLANT



**Sample No:** VCP441306  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:** SWO-069192



## SAMPLE INFORMATION

Sample Number	<b>VCP441306</b>	VCP415581	VCP410176	VCP393978
Sample Date	<b>01 Feb 2024</b>	04 Aug 2023	11 May 2023	21 Feb 2023
Machine Hours	<b>9302</b>	8791	8303	7835
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL

### SAIIA CONSTRUCTION LLC

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## COOLANT CONDITION

pH	Scale 0-14	<b>8.76</b>	8.17	7.82	7.90
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	NT	NT
Percentage Glycol	%	<b>49.1</b>	49.1	50.5	51.6
Freezing Point	°C	<b>-33</b>	-33	-35	-38

### 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:** SAIBIR  
**Unique No:** 10869202  
**Signed:** Jonathan Hester  
**Report Date:** 08 Feb 2024

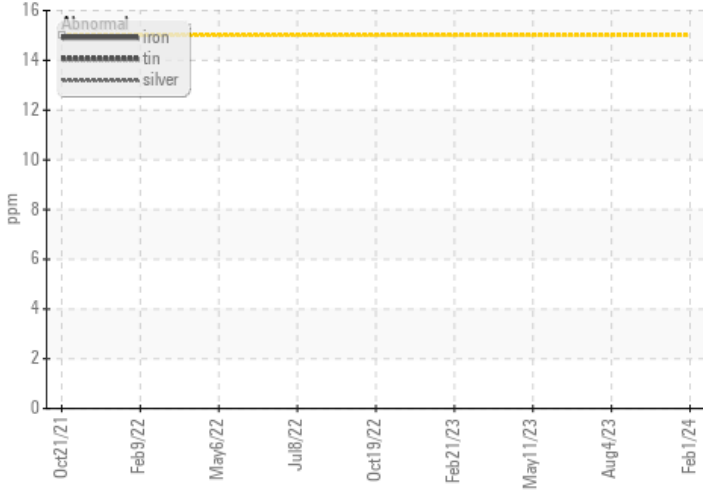


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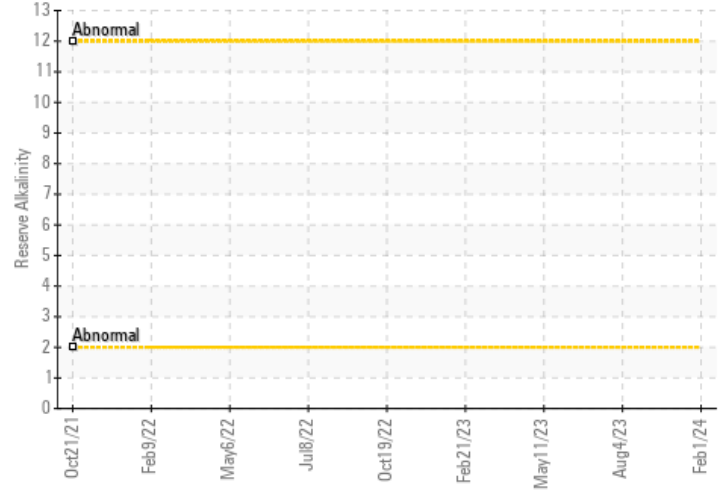


## GRAPHS

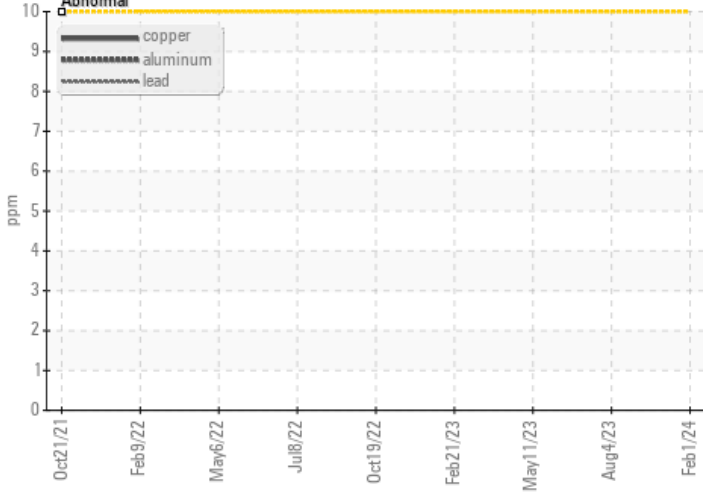
### Iron/Tin/Silver



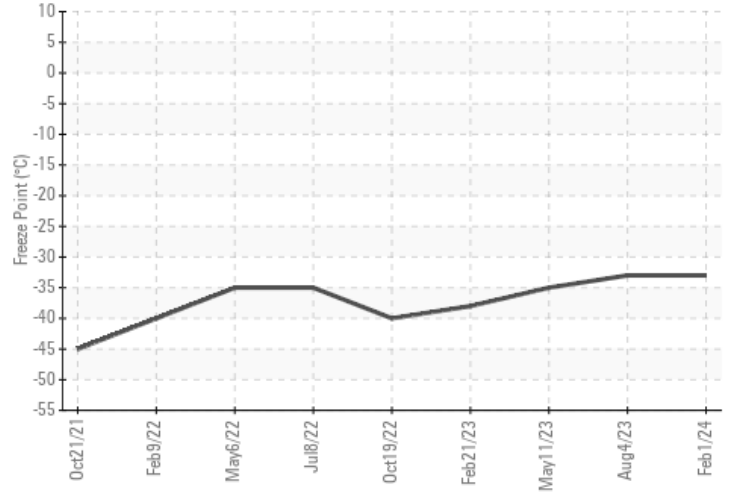
### Reserve Alkalinity



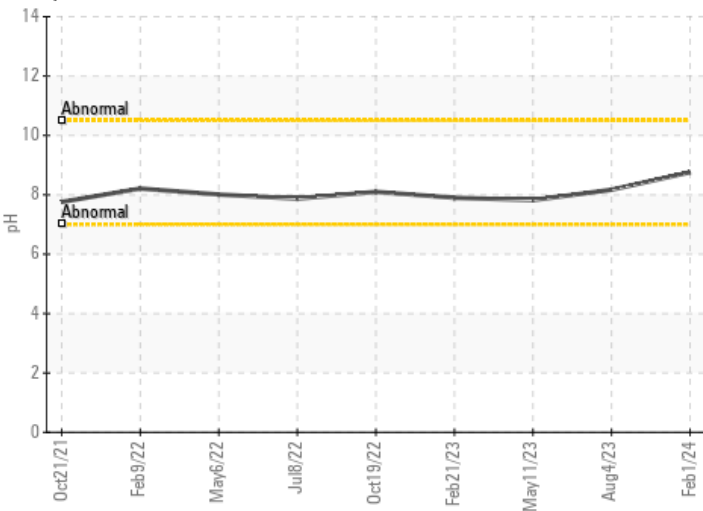
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

