



# CONSTRUCTION EQUIPMENT

SWO-071204 VOLVO A40G 340716 - COOLANT



**Sample No:** VCP454866  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:** SWO-071204



## SAMPLE INFORMATION

Sample Number	<b>VCP454866</b>	VCP365636	VCP373751	VCP338197
Sample Date	<b>18 Apr 2024</b>	23 Nov 2022	23 Aug 2022	02 Nov 2021
Machine Hours	<b>9946</b>	7881	7326	5931
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL

### SAIIA CONSTRUCTION LLC

4400 LEWISBURG RD  
 BIRMINGHAM, AL  
 US 35207

Contact: STEPHANI BRITTON  
 sbritton@saiia.com;doug.bogart@wearcheck.com  
 T: (205)943-2268  
 F: (205)943-2269



## COOLANT CONDITION

pH	Scale 0-14	<b>8.17</b>	7.73	7.81	7.70
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	0	0
Percentage Glycol	%	<b>52.5</b>	50.8	50.5	51
Freezing Point	°C	<b>-40</b>	-35	-35	-41

### Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. The carboxylate level of this fluid is acceptable. 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>Orange</b>	Yllow	Yllow	Yllow

**Depot:** SAIBIR  
**Unique No:** 10991978  
**Signed:** Jonathan Hester  
**Report Date:** 24 Apr 2024

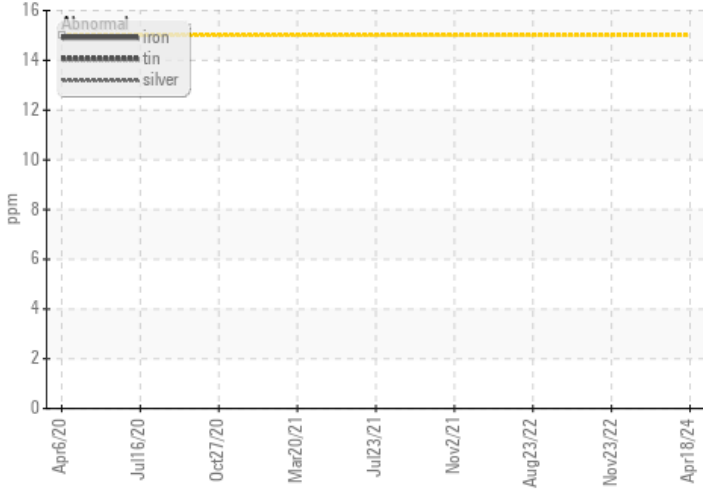


# CONSTRUCTION EQUIPMENT

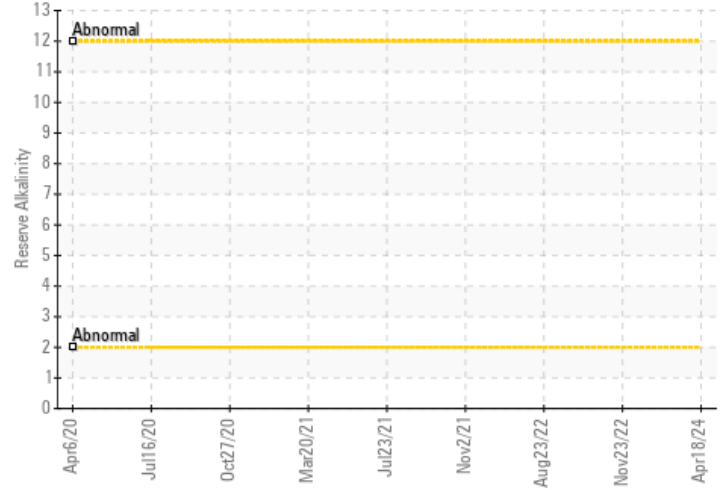


## GRAPHS

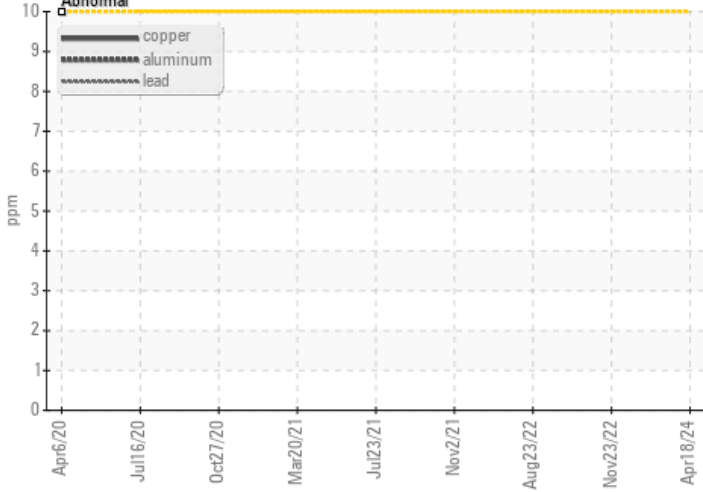
### Iron/Tin/Silver



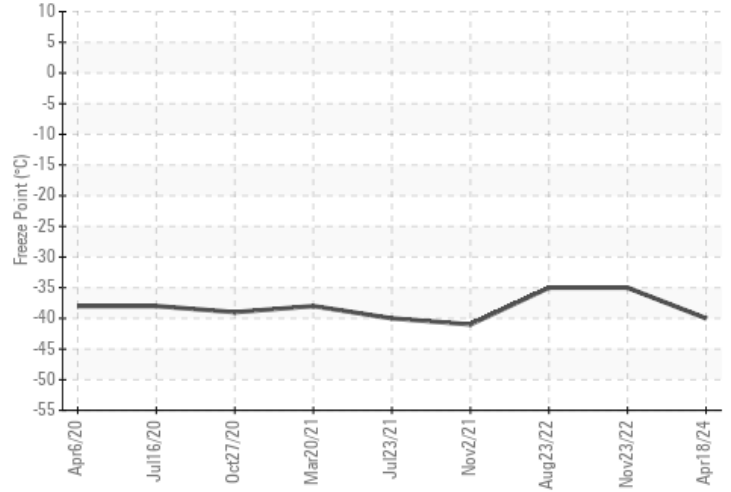
### Reserve Alkalinity



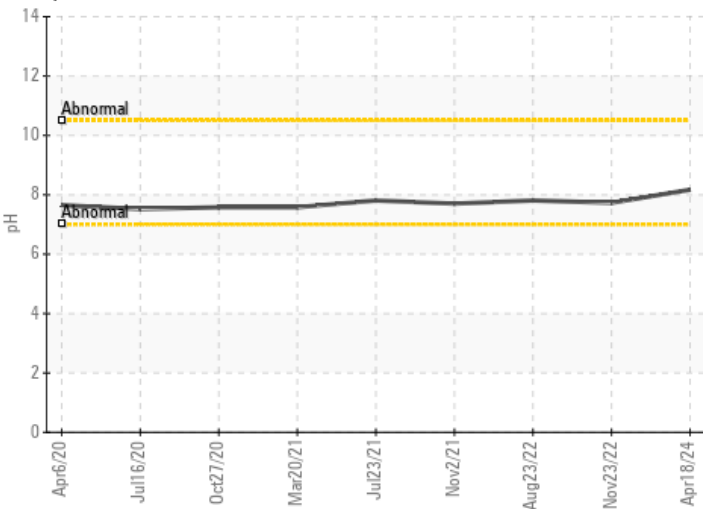
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

