



CONSTRUCTION EQUIPMENT

SWA307696-10 VOLVO A40G 342584 - COOLANT



Sample No: VCP418840
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA307696-10



SAMPLE INFORMATION

Sample Number	VCP418840	VCP346908	VCP328253	VCP324156
Sample Date	19 Aug 2023	17 Mar 2022	17 Dec 2021	03 Sep 2021
Machine Hours	8359	5285	4805	4228
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

THALLE INDUSTRIES

172 ROUTE 9
 FISHKILL, NY
 US 12524
 Contact: JOHN AMATO
 jamato@thalleindustries.com
 T: (845)896-5156
 F: (845)896-0161



COOLANT CONDITION

pH	Scale 0-14	8.09	7.45	7.41	8.29
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	0	0
Percentage Glycol	%	51.2	48.0	48	50
Freezing Point	°C	-38	-31	-33	-39

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	normal	normal	normal	normal
Coolant Color	Orange	Orange	Orange	Yellow

Depot: THAFIS
Unique No: 10617800
Signed: Doug Bogart
Report Date: 26 Aug 2023

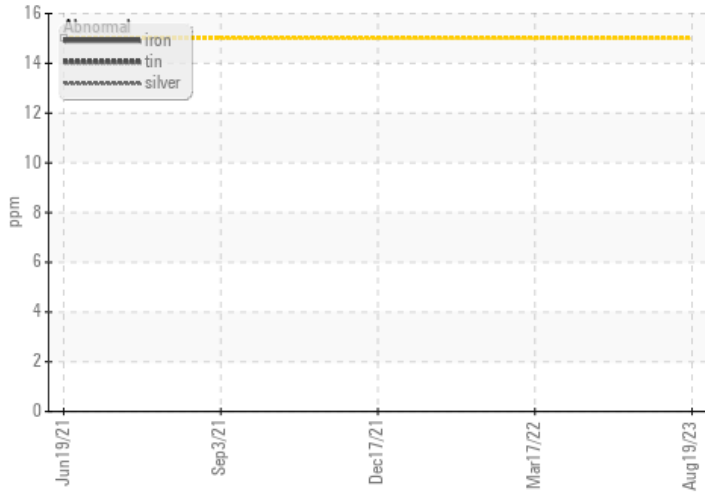


CONSTRUCTION EQUIPMENT

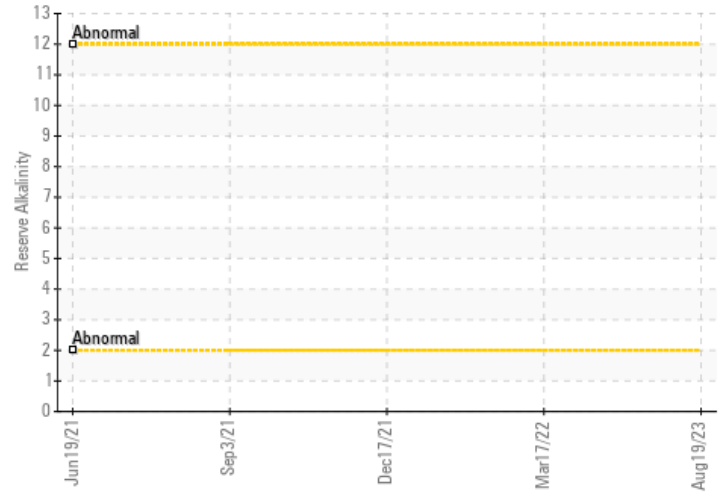


VOLVO GRAPHS

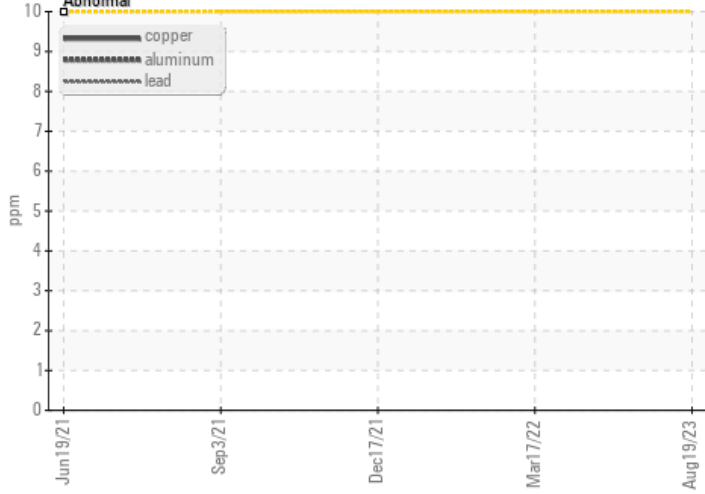
Iron/Tin/Silver



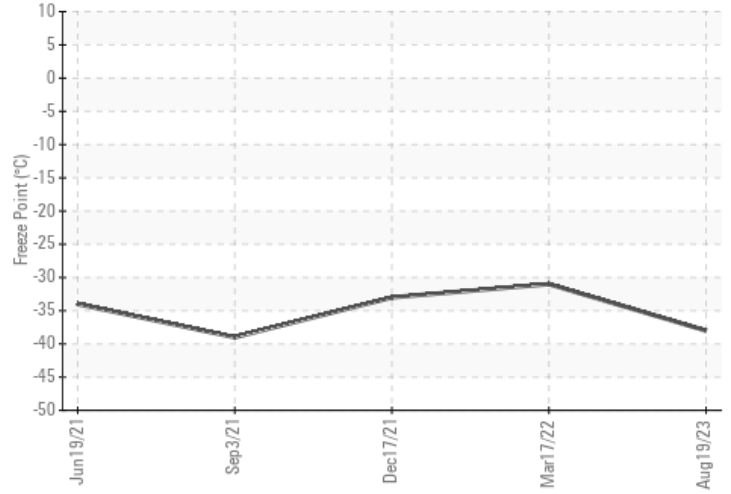
Reserve Alkalinity



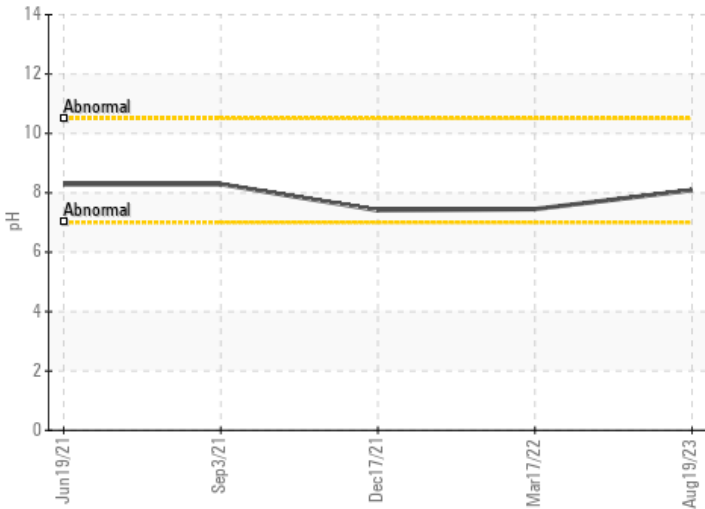
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

