



CONSTRUCTION EQUIPMENT

SWO-067600 VOLVO L350H 1007 - COOLANT



Sample No: VCP431079
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-067600



SAMPLE INFORMATION

Sample Number	VCP431079	VCP402615	VCP373067	VCP341604
Sample Date	17 Nov 2023	05 Apr 2023	15 Apr 2022	03 Nov 2021
Machine Hours	17555	1551	12518	10571
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

COWIN EQUIPMENT COMPANY
 2238 PINSON VALLEY PARKWAY
 BIRMINGHAM, AL
 US 35217
 Contact: BRANTLY CLAY
 bclay@cowin.com
 T:
 F: (205)856-2106



COOLANT CONDITION

pH	Scale 0-14	7.44	7.66	7.76	8.37
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	0
Percentage Glycol	%	40.4	40.0	46.1	39
Freezing Point	°C	-13	-13	-26	-14

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	normal	normal	normal	normal
Coolant Color	Yllow	Yllow	Yllow	Yllow

Depot: VOLVO8528
Unique No: 10756113
Signed: Jonathan Hester
Report Date: 29 Nov 2023

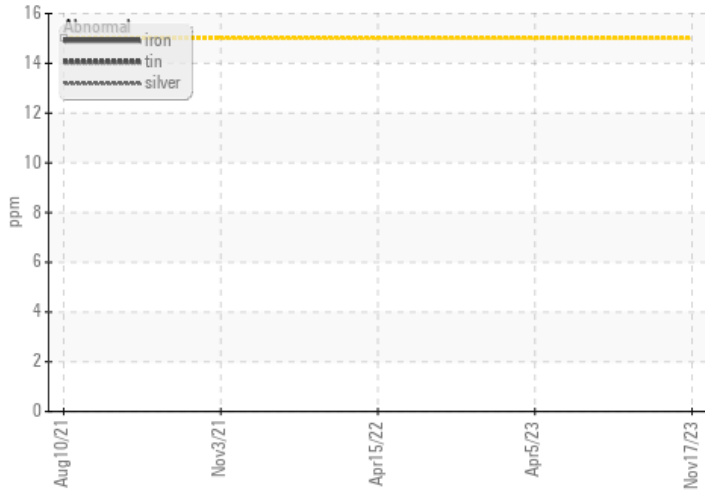


CONSTRUCTION EQUIPMENT

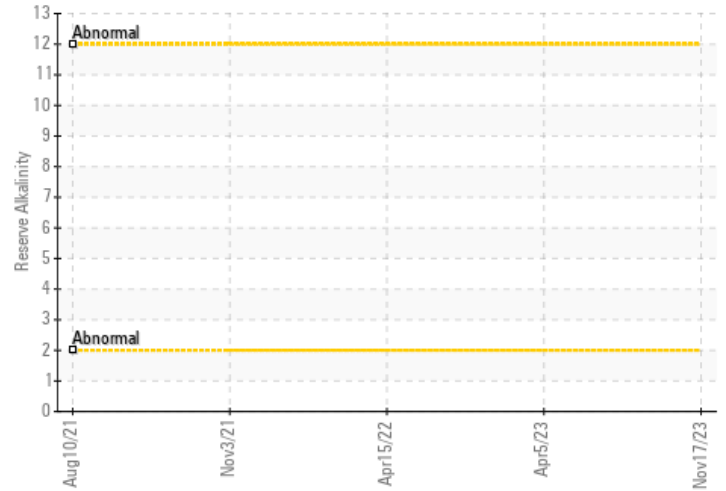


VOLVO GRAPHS

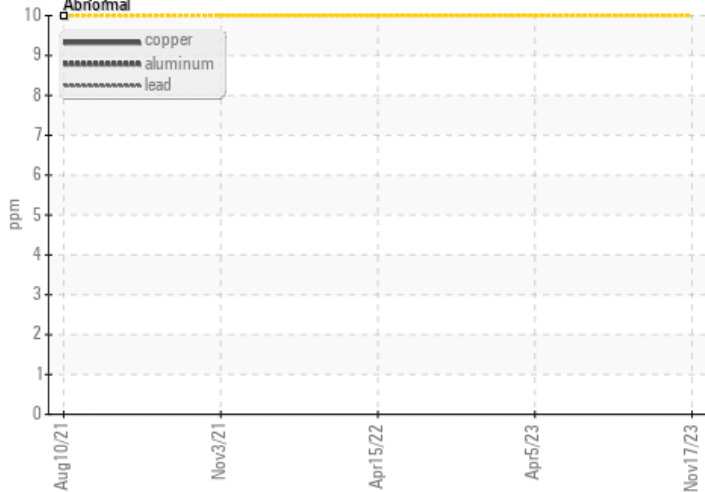
Iron/Tin/Silver



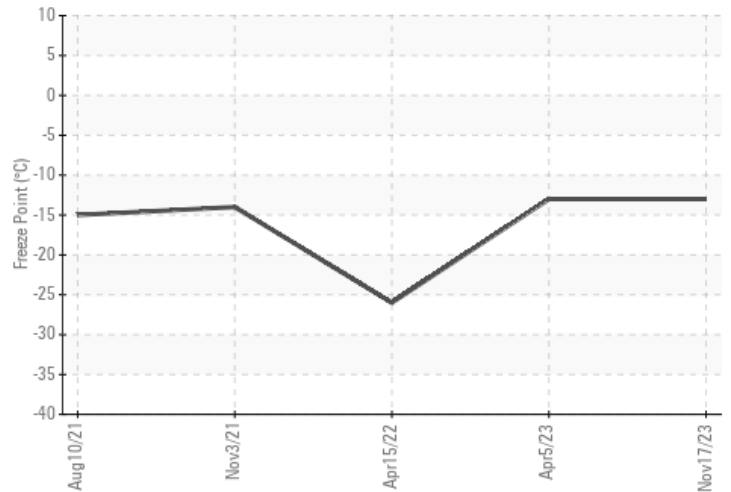
Reserve Alkalinity



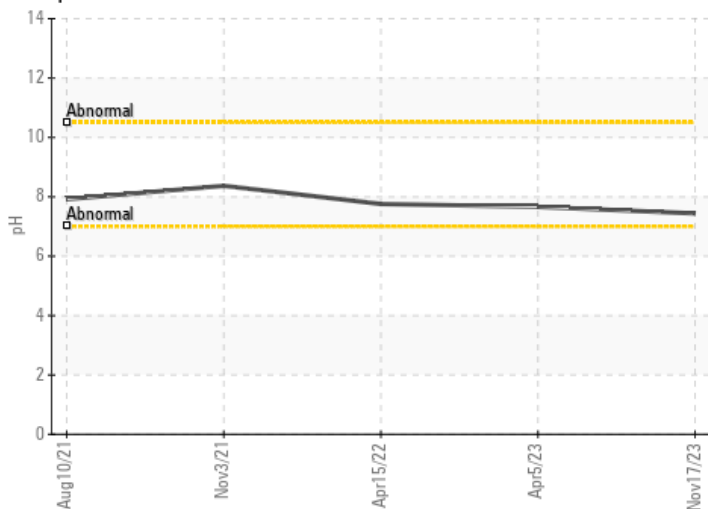
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

