



CONSTRUCTION EQUIPMENT

SWA508892 TC MOBILE VOLVO EC220E 314443 - COOLANT



Sample No: VCP369595
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA508892 TC MOBILE



SAMPLE INFORMATION

Sample Number	VCP369595	VCP405689	VCP376524	VCP372769
Sample Date	21 Mar 2024	25 Apr 2023	26 Aug 2022	13 May 2022
Machine Hours	4766	3763	2623	2084
Sample Status	NORMAL	NORMAL	NORMAL	ABNORMAL



COOLANT CONDITION

pH	Scale 0-14	7.88	7.81	7.91	7.88
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	48.3	45.3	44.7	44.3
Freezing Point	°C	-31	-24	-21	-21



CONTAMINATION

Coolant Appearance	normal	normal	normal	▲ hazy
Coolant Color	Yllow	Yllow	Yllow	Yllow

ALTA EQUIPMENT

5985 COURT STREET ROAD
SYRACUSE, NY
US 13206
Contact: JIM STRIGLE
JIM.STRIGLE@ALTG.COM
T: (315)437-2611
F: (315)434-9471

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: VOLVO0142
Unique No: 10942504
Signed: Jonathan Hester
Report Date: 28 Mar 2024

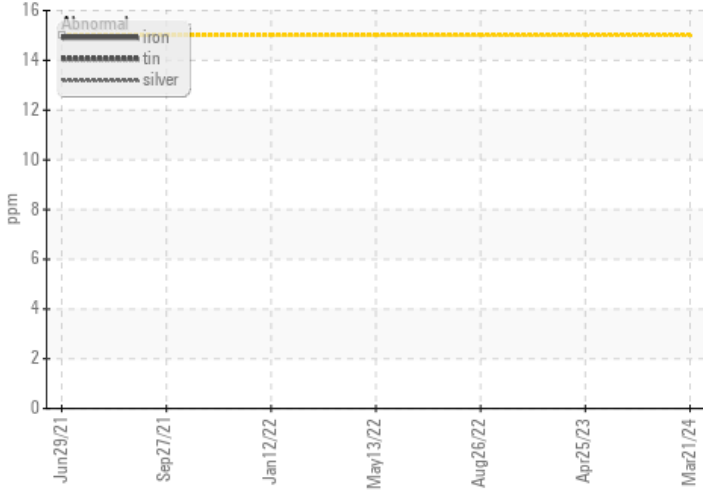


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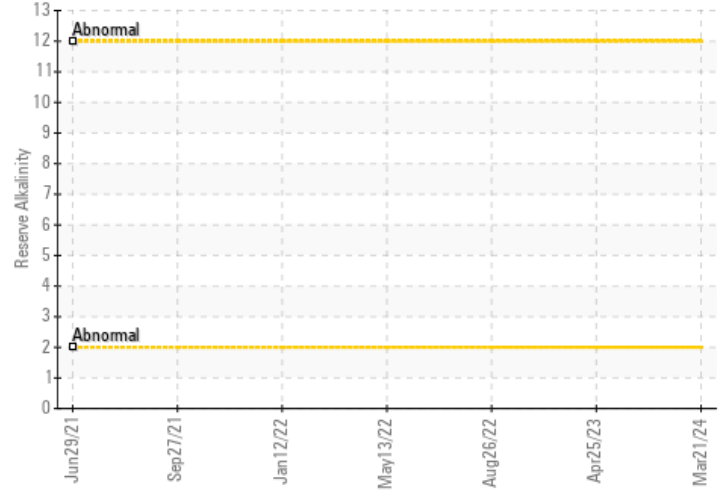


VOLVO GRAPHS

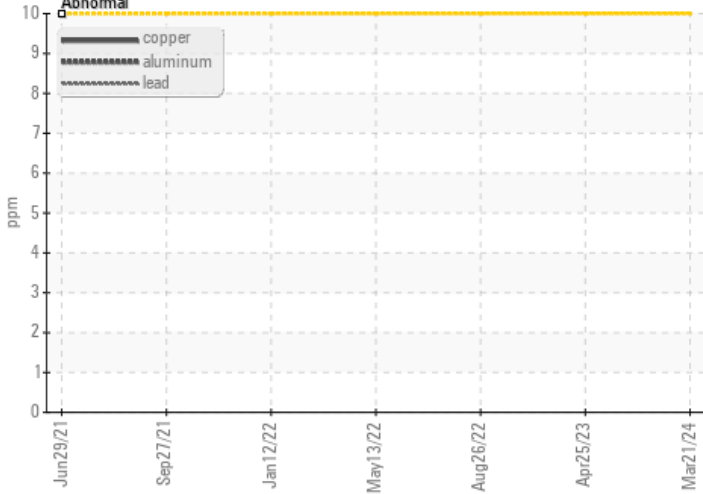
Iron/Tin/Silver



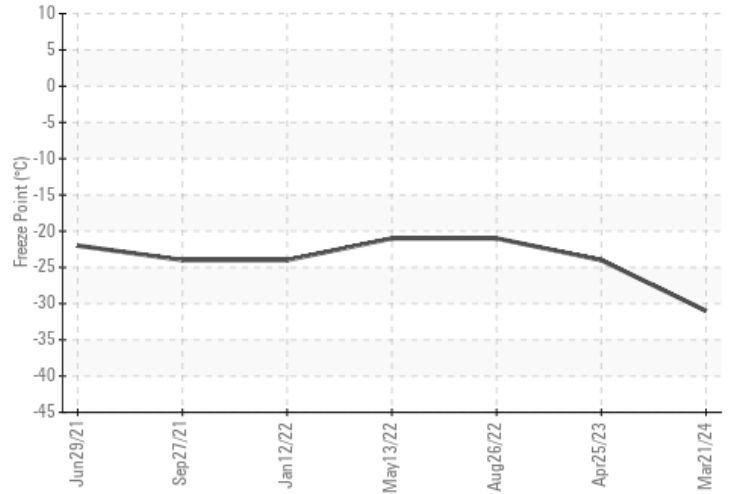
Reserve Alkalinity



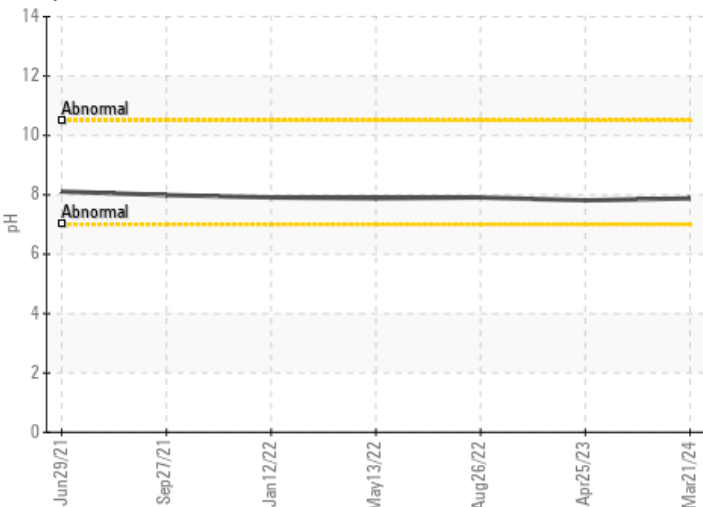
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

