



CONSTRUCTION EQUIPMENT

SWA364304 VOLVO EC480E 311299 - COOLANT



Sample No: VCP433571
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA364304



SAMPLE INFORMATION

Sample Number	VCP433571	VCP310173	VCP314302	VCP300320
Sample Date	19 Sep 2023	28 Jul 2021	30 Apr 2021	07 Jan 2021
Machine Hours	5873	2904	2452	1950
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	7.34	7.37	7.36	7.39
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	0	0	NT	NT
Percentage Glycol	%	54.9	52	51	50
Freezing Point	°C	-45	-42	-41	-39



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Orange	Yllow	Yllow	Yllow

ALTA EQUIPMENT

5985 COURT STREET ROAD
SYRACUSE, NY
US 13206

Contact: JIM STRIGLE
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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: 10661517
Signed: Doug Bogart
Report Date: 28 Sep 2023

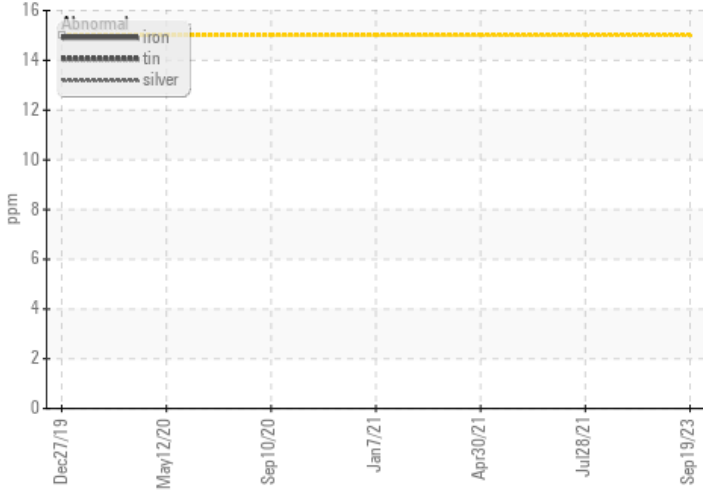


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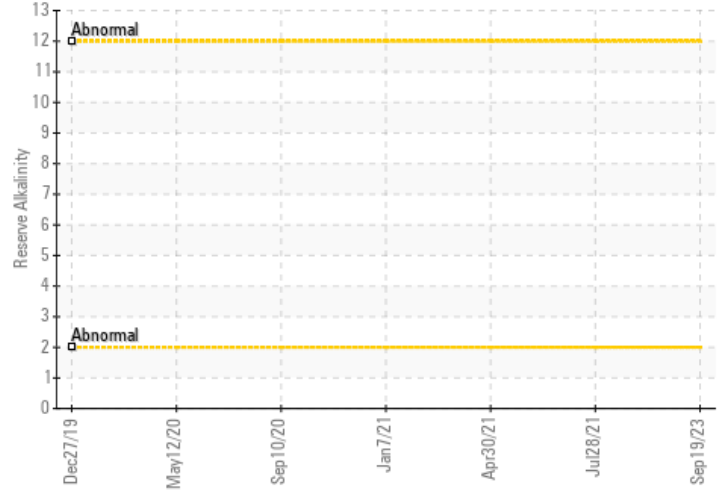


VOLVO GRAPHS

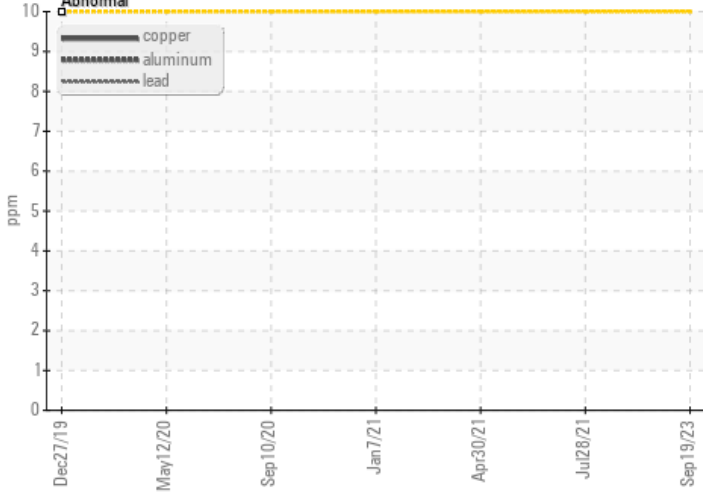
Iron/Tin/Silver



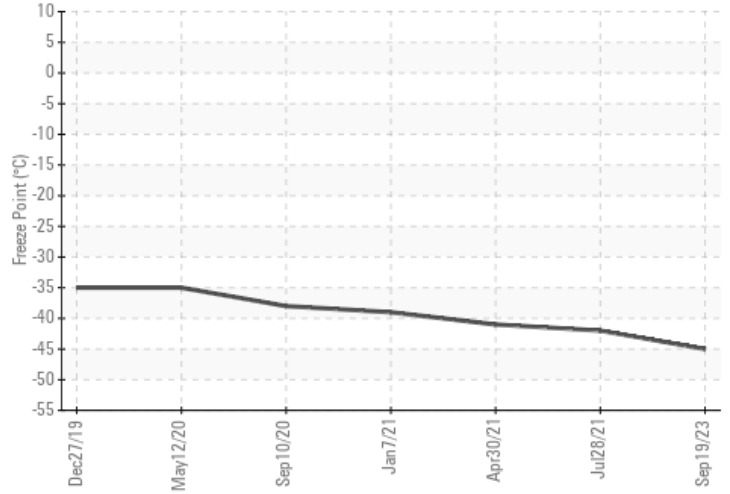
Reserve Alkalinity



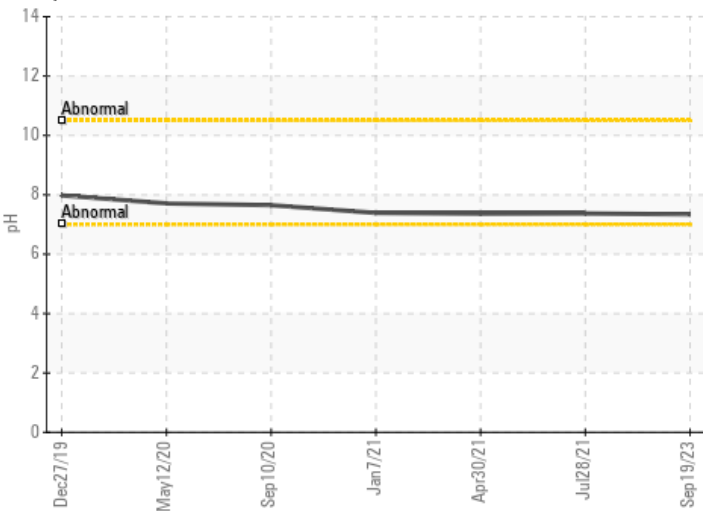
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

