



CONSTRUCTION EQUIPMENT

SWO-067551 VOLVO EC300E 310346 - COOLANT



Sample No: VCP445729
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-067551



SAMPLE INFORMATION

Sample Number	VCP445729	VCP380947	VCP384115	VCP357753
Sample Date	16 Nov 2023	16 Jan 2023	05 Oct 2022	25 Mar 2022
Machine Hours	8510	7568	7067	6010
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

WHITAKER CONTRACTING

692 CONVICT CAMP RD
 GUNTERSVILLE, AL
 US 35976

Contact: BROTHER WHITAKER
 BrotherWhitaker@whitaker-contracting.com
 T: (256)298-3905

F:



COOLANT CONDITION

pH	Scale 0-14	7.85	7.61	7.60	7.77
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	1276	NT	NT	NT
Percentage Glycol	%	51.9	50.9	51.7	51.4
Freezing Point	°C	-38	-35	-38	-38

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: WHIGUN
Unique No: 10754721
Signed: Jonathan Hester
Report Date: 27 Nov 2023

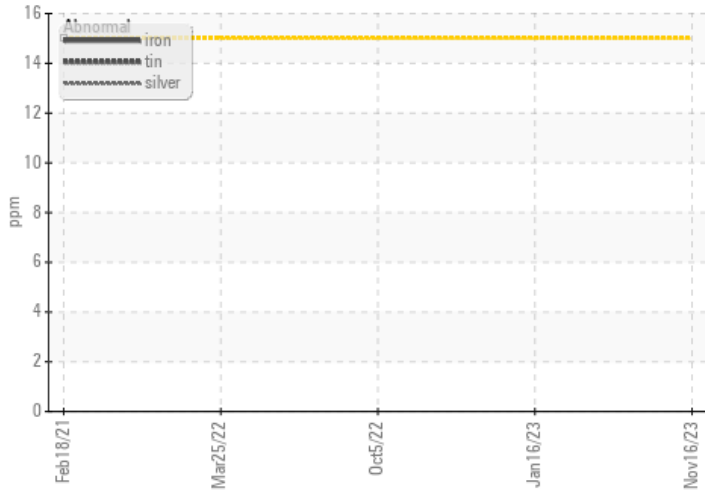


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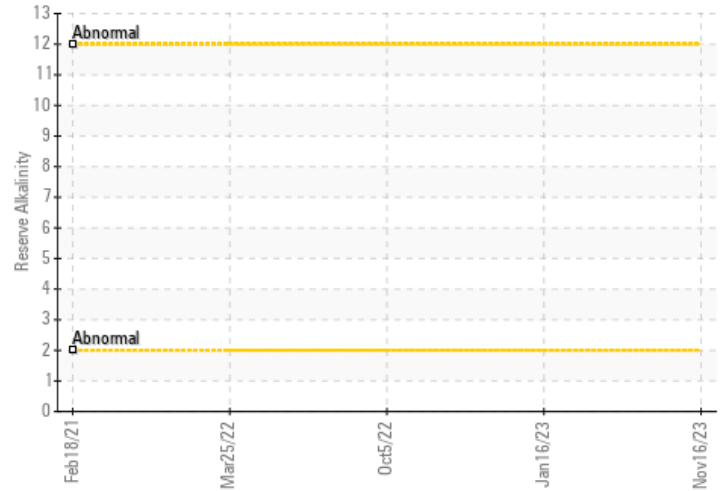


VOLVO GRAPHS

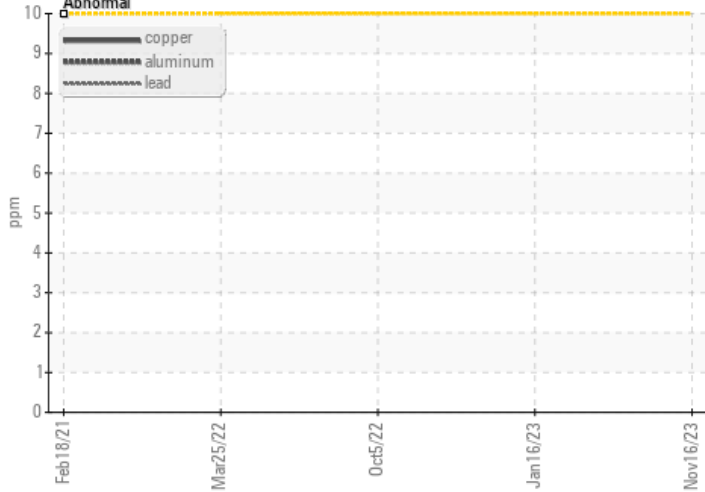
Iron/Tin/Silver



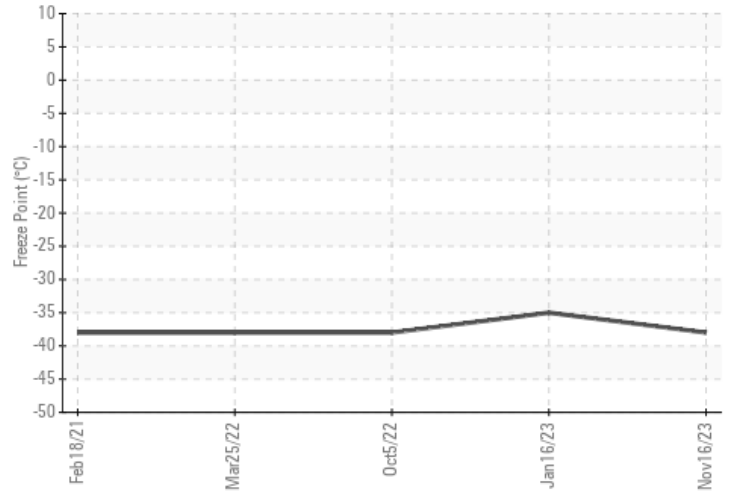
Reserve Alkalinity



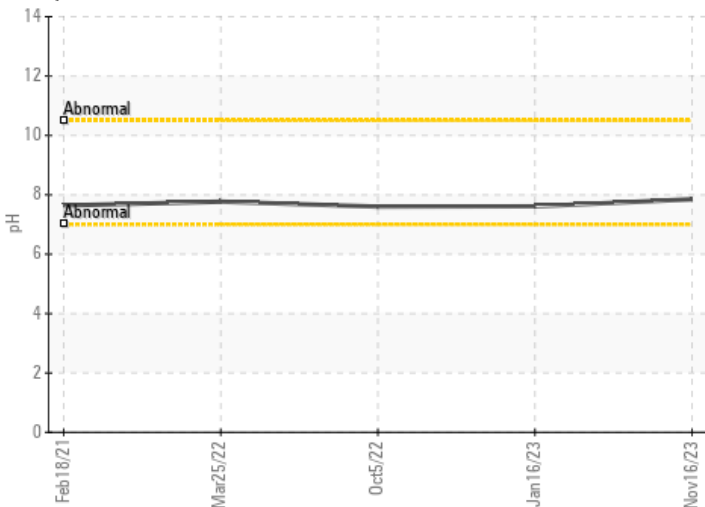
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

