



CONSTRUCTION EQUIPMENT

SWO-066738 VOLVO A45G 352799 - COOLANT



Sample No: VCP429591
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-066738



SAMPLE INFORMATION

Sample Number	VCP429591	VCP417545	VCP405915	VCP369028
Sample Date	25 Oct 2023	12 Jul 2023	29 Mar 2023	16 Nov 2022
Machine Hours	4451	3946	3445	2976
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	7.33	7.24	7.24	7.31
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	45.5	43.9	43.9	44.1
Freezing Point	°C	-24	-19	-19	-21



CONTAMINATION

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

SAIIA CONSTRUCTION LLC

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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: SAIBIR
Unique No: 10715141
Signed: Jonathan Hester
Report Date: 01 Nov 2023

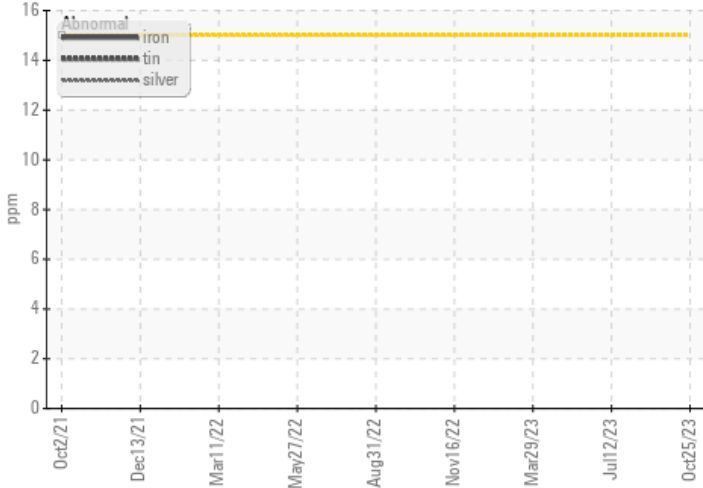


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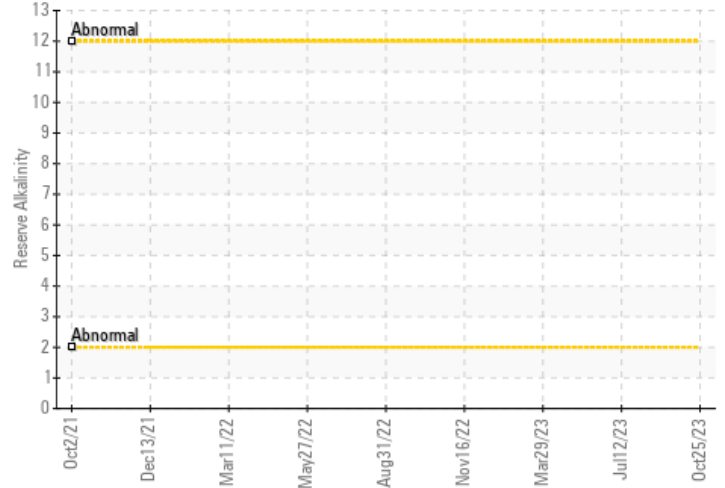


VOLVO GRAPHS

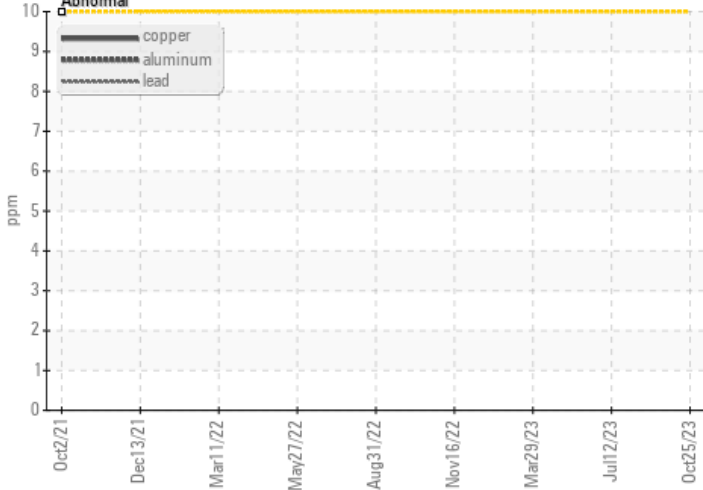
Iron/Tin/Silver



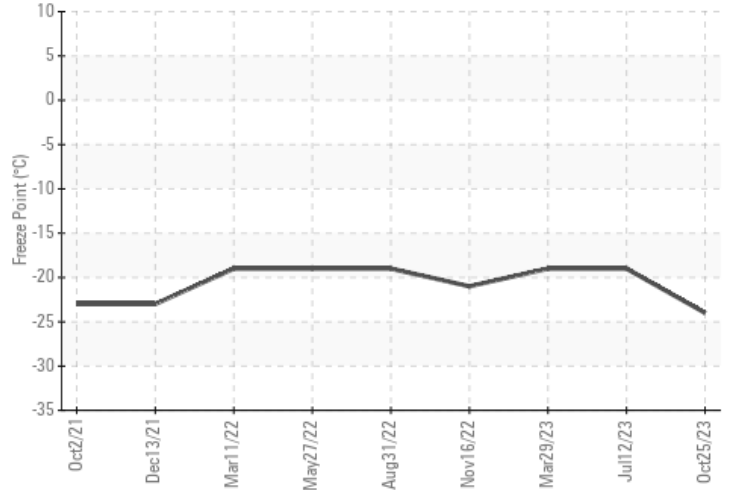
Reserve Alkalinity



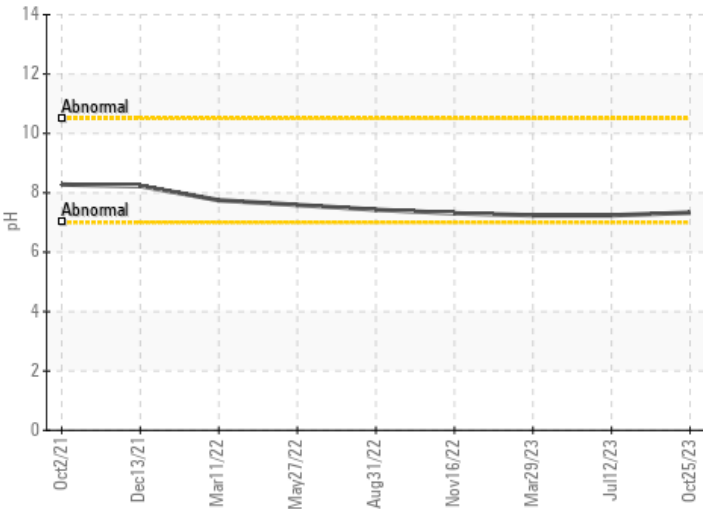
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

