



CONSTRUCTION EQUIPMENT

SWO-064224 VOLVO A45G 352736 - COOLANT



Sample No: VCP425077
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-064224



SAMPLE INFORMATION

Sample Number	VCP425077	VCP400731	VCP404341	VCP351941
Sample Date	01 Aug 2023	02 May 2023	07 Dec 2022	19 Sep 2022
Machine Hours	7719	3396	2918	2448
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	7.20	7.28	7.29	7.44
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	44.0	44.0	43.7	43.7
Freezing Point	°C	-21	-21	-19	-19



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: 10588445
Signed: Jonathan Hester
Report Date: 07 Aug 2023

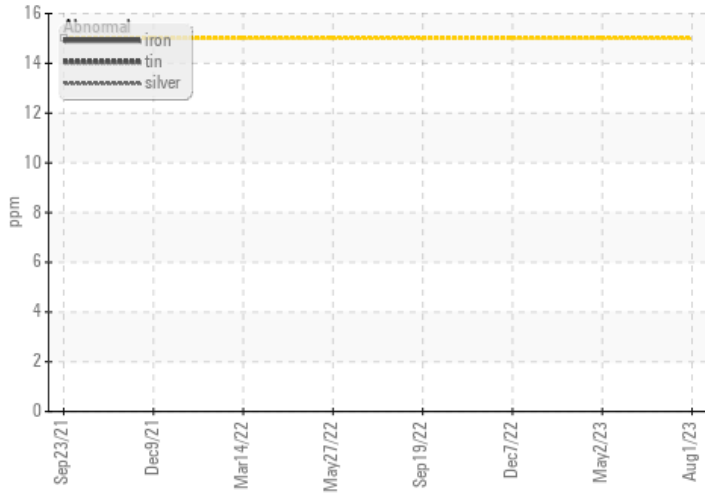


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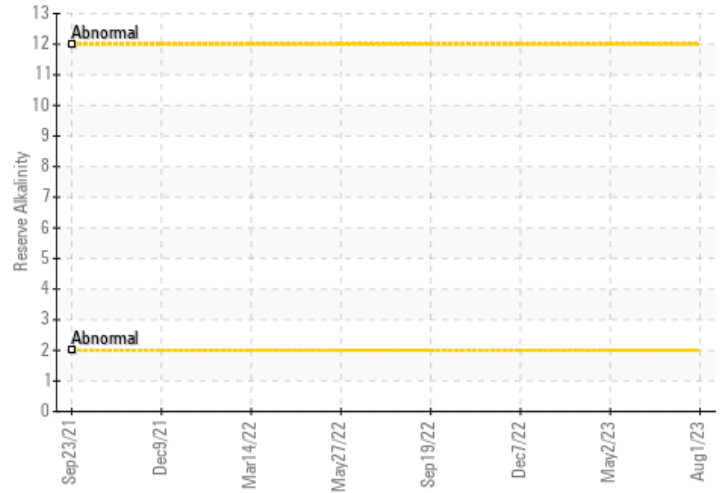


VOLVO GRAPHS

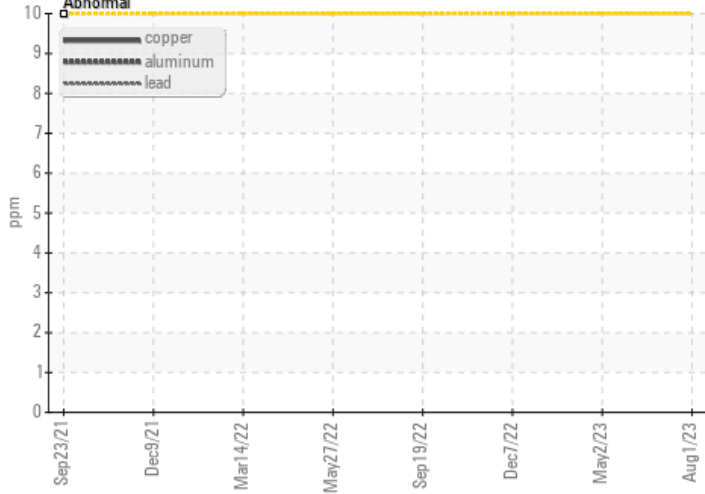
Iron/Tin/Silver



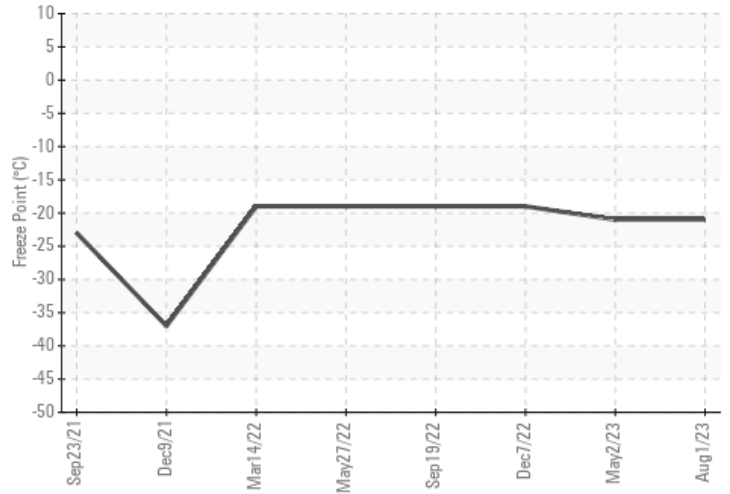
Reserve Alkalinity



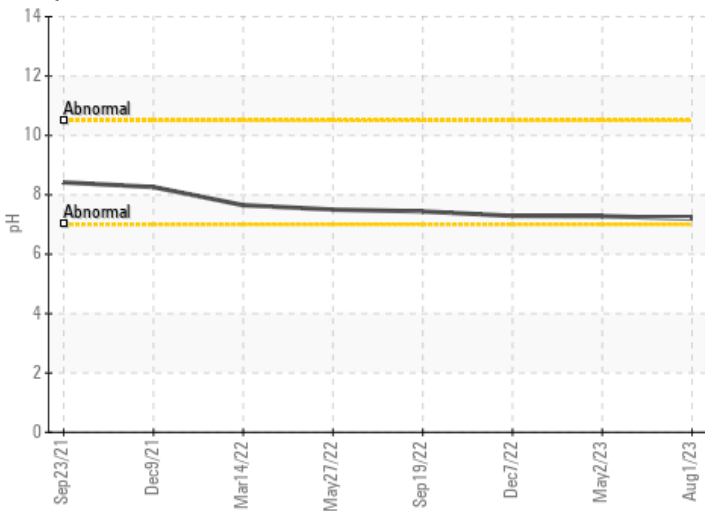
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

