



CONSTRUCTION EQUIPMENT

SWO-070856 VOLVO A45G 342096 - COOLANT



Sample No: VCP438719
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-070856



SAMPLE INFORMATION

Sample Number	VCP438719	VCP414005	VCP393684	VCP354198
Sample Date	02 Apr 2024	22 Aug 2023	16 Dec 2022	23 Aug 2022
Machine Hours	10079	9107	8113	7528
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

SAIIA CONSTRUCTION LLC

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COOLANT CONDITION

pH	Scale 0-14	7.54	7.45	7.56	7.64
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	50.4	50.4	50.3	50.3
Freezing Point	°C	-35	-35	-35	-35

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	Orange

Depot: SAIBIR
Unique No: 10965271
Signed: Jonathan Hester
Report Date: 10 Apr 2024

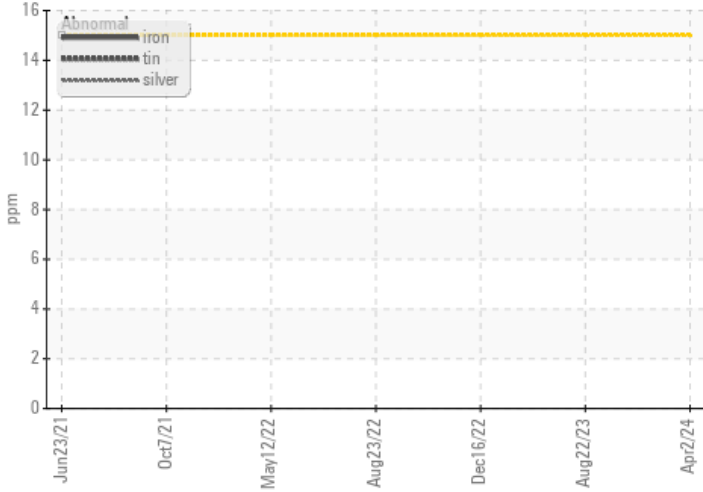


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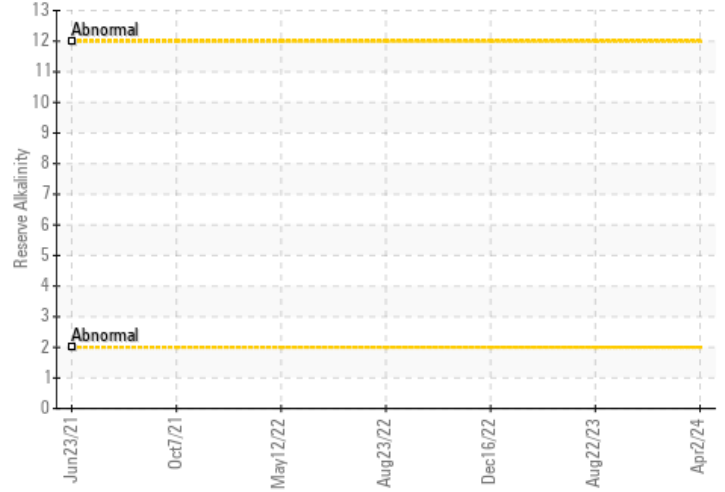


GRAPHS

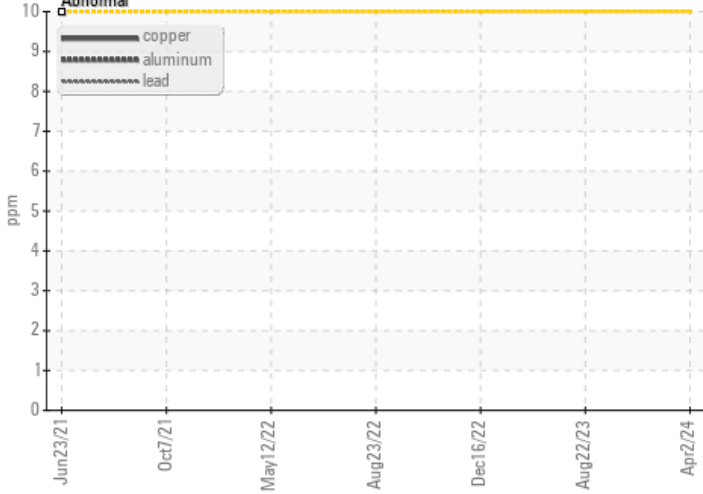
Iron/Tin/Silver



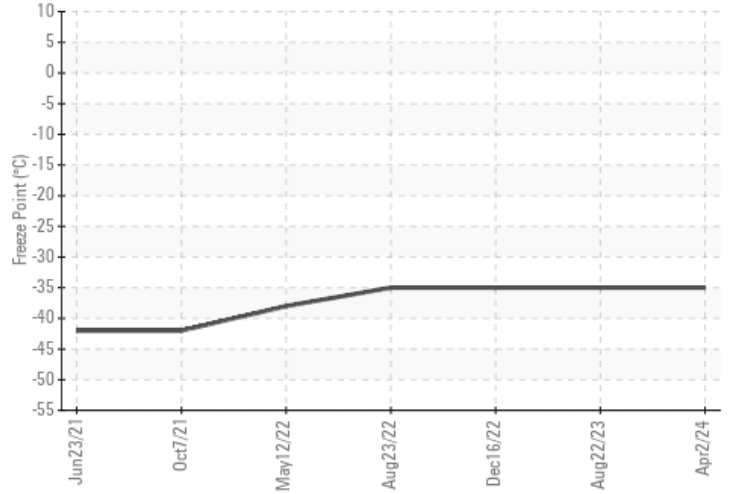
Reserve Alkalinity



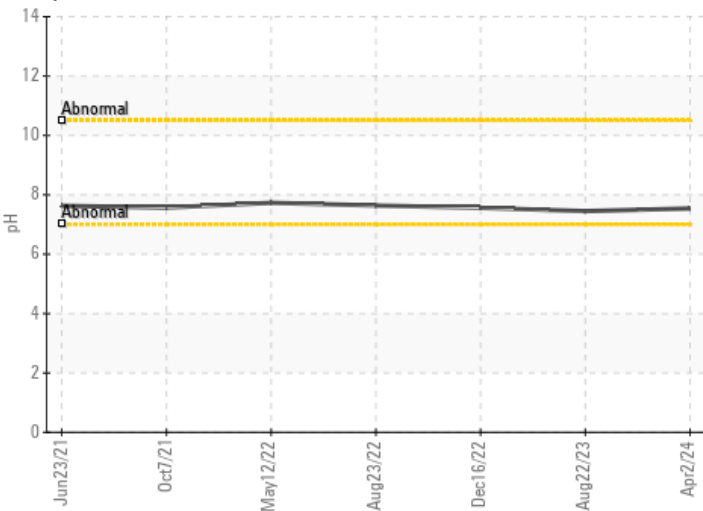
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

