



CONSTRUCTION EQUIPMENT

SWO-070936 VOLVO A45G 352708 - COOLANT



Sample No: VCP436292
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-070936



SAMPLE INFORMATION

Sample Number	VCP436292	VCP431080	VCP431110	VCP424614
Sample Date	04 Apr 2024	20 Nov 2023	11 Sep 2023	06 Jul 2023
Machine Hours	5405	4925	4418	3920
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	7.31	7.26	7.20	7.31
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	0	0
Percentage Glycol	%	44.1	44.1	43.9	43.9
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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 BIRMINGHAM, AL
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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: 10968314
Signed: Jonathan Hester
Report Date: 12 Apr 2024

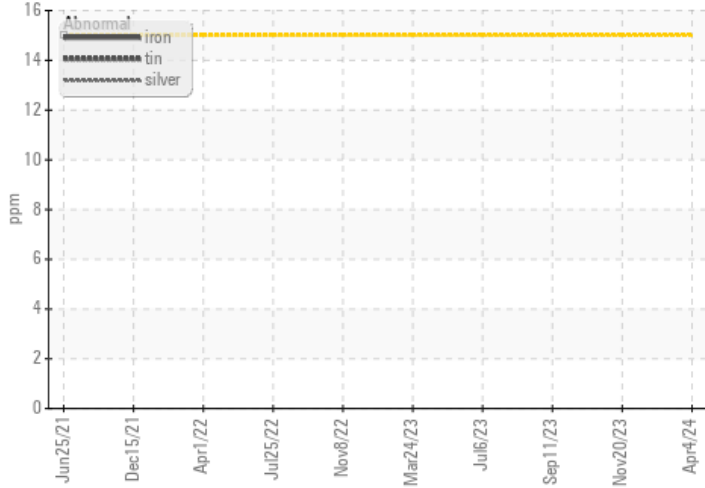


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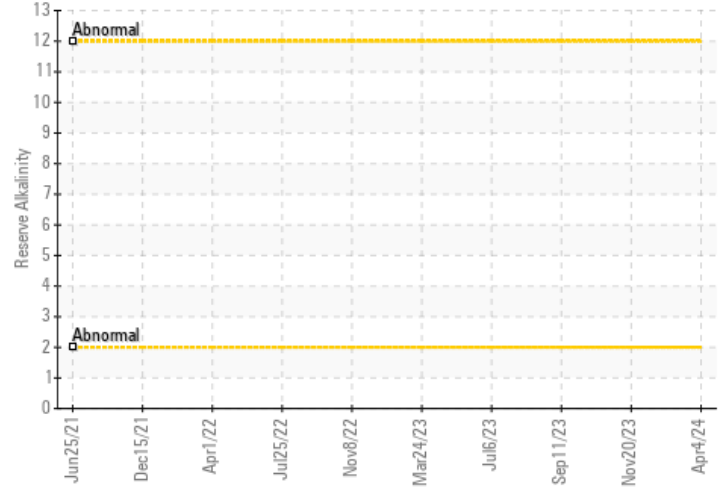


VOLVO GRAPHS

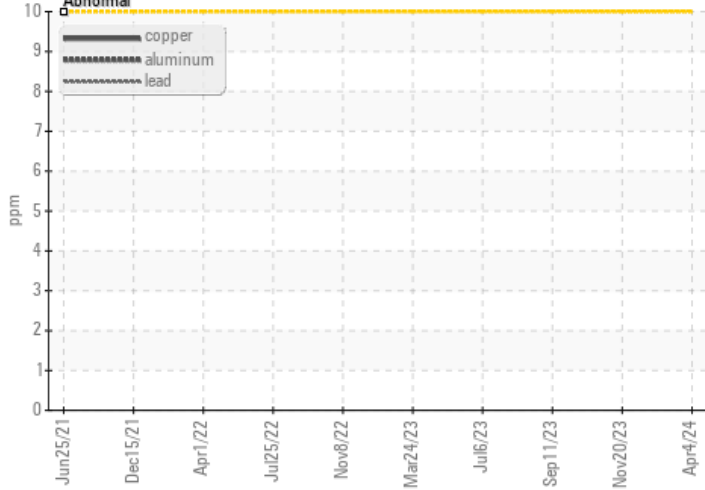
Iron/Tin/Silver



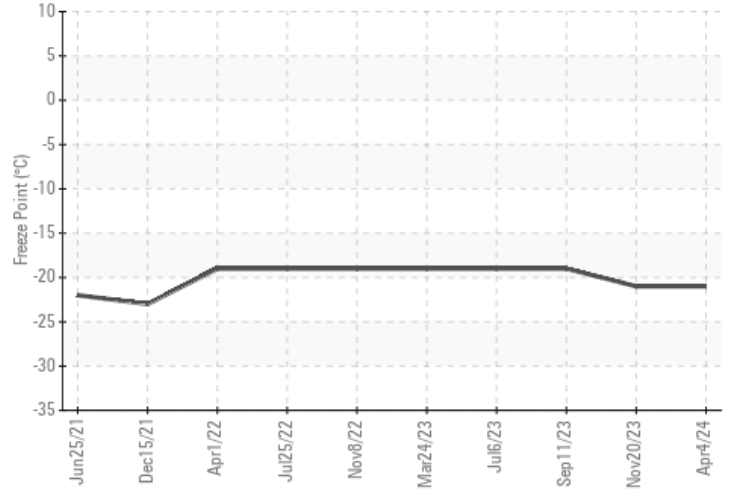
Reserve Alkalinity



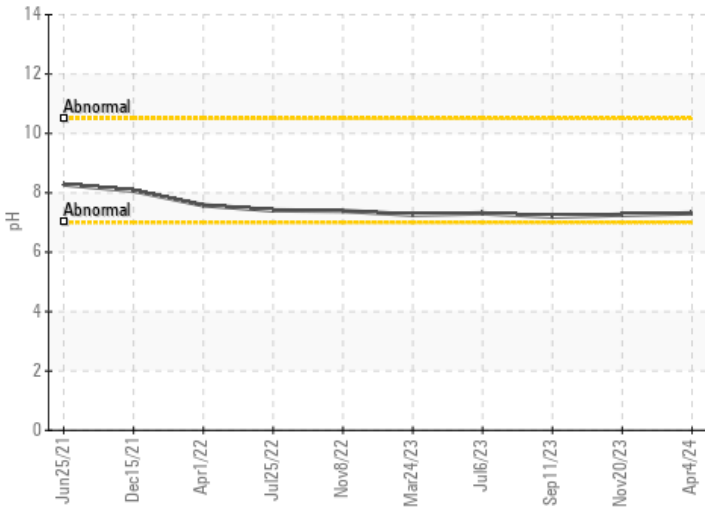
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

