



CONSTRUCTION EQUIPMENT

SWO-071569 VOLVO A45G 353092 - COOLANT



Sample No: VCP453712
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-071569



SAMPLE INFORMATION

Sample Number	VCP453712	VCP447540	VCP432850	VCP407524
Sample Date	02 May 2024	03 Jan 2024	19 Sep 2023	09 Jun 2023
Machine Hours	3022	2545	2012	1497
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	7.28	7.32	7.44	7.53
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	44.0	44.2	44.1	44.1
Freezing Point	°C	-21	-21	-21	-21



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: 11020621
Signed: Jonathan Hester
Report Date: 16 May 2024

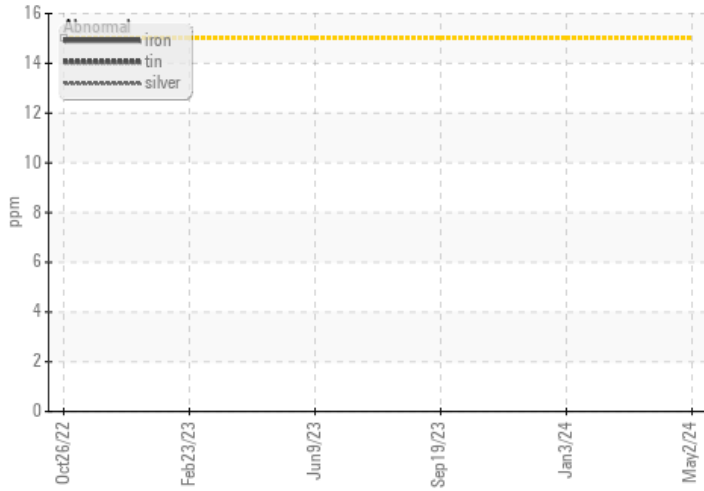


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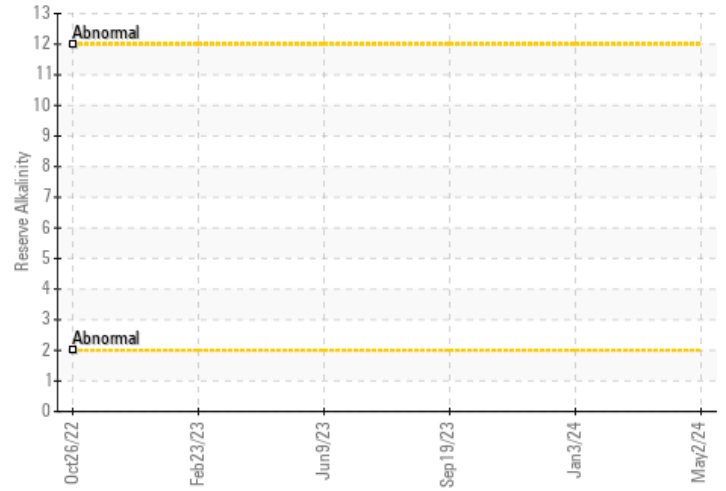


VOLVO GRAPHS

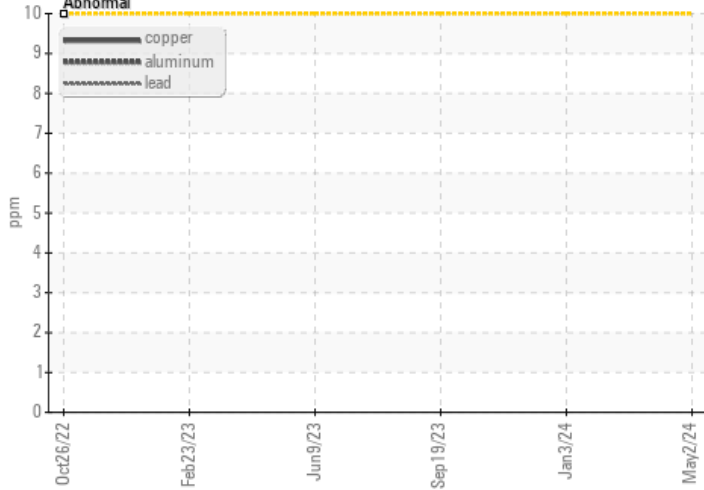
Iron/Tin/Silver



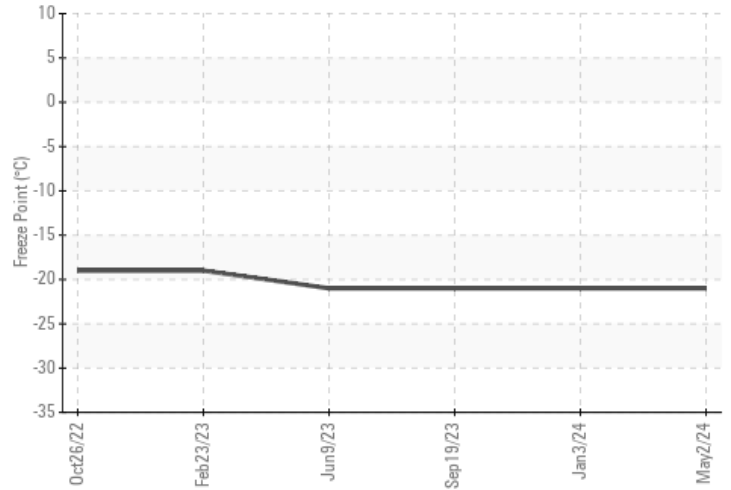
Reserve Alkalinity



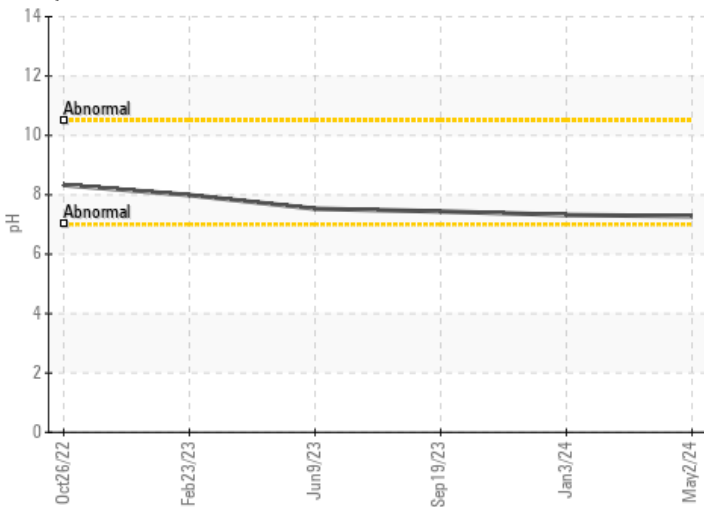
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

