



CONSTRUCTION EQUIPMENT

SWO-071762 VOLVO A60 340104 - COOLANT



Sample No: VCP447611
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-071762



SAMPLE INFORMATION

Sample Number	VCP447611	VCP428829	VCP414066	VCP403947
Sample Date	15 May 2024	30 Nov 2023	24 Aug 2023	17 Apr 2023
Machine Hours	9718	9185	8689	8086
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	8.05	7.52	7.49	8.10
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	0	0
Percentage Glycol	%	50.8	50.3	50.2	50.2
Freezing Point	°C	-35	-35	-35	-35



CONTAMINATION

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

SAIIA CONSTRUCTION LLC

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 BIRMINGHAM, AL
 US 35207

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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: 11036209
Signed: Jonathan Hester
Report Date: 24 May 2024

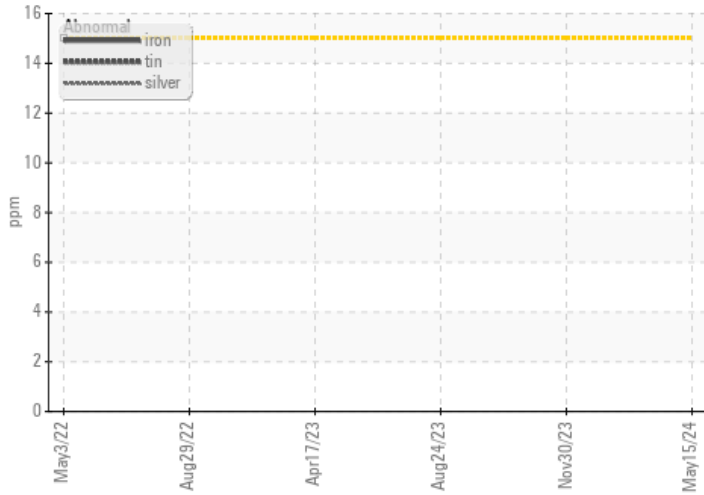


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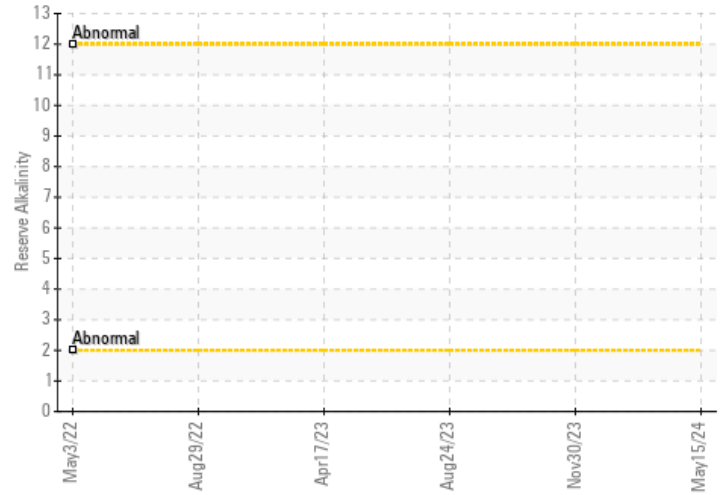


GRAPHS

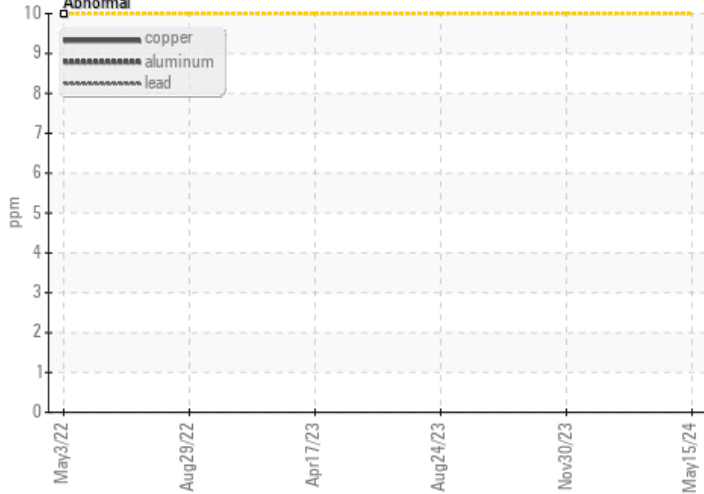
Iron/Tin/Silver



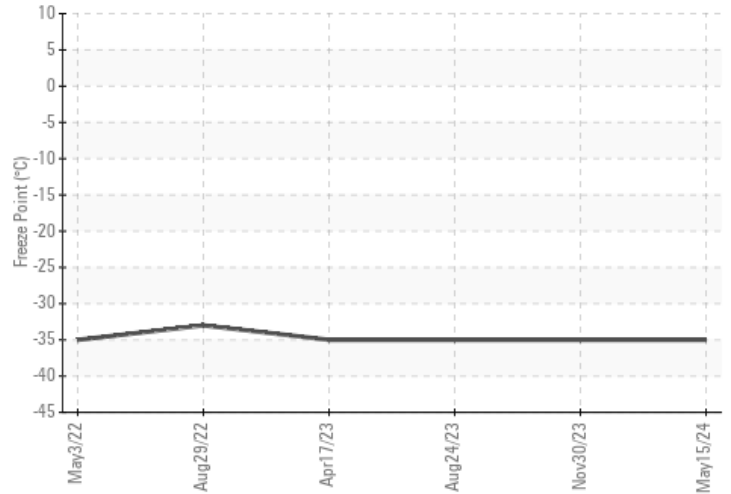
Reserve Alkalinity



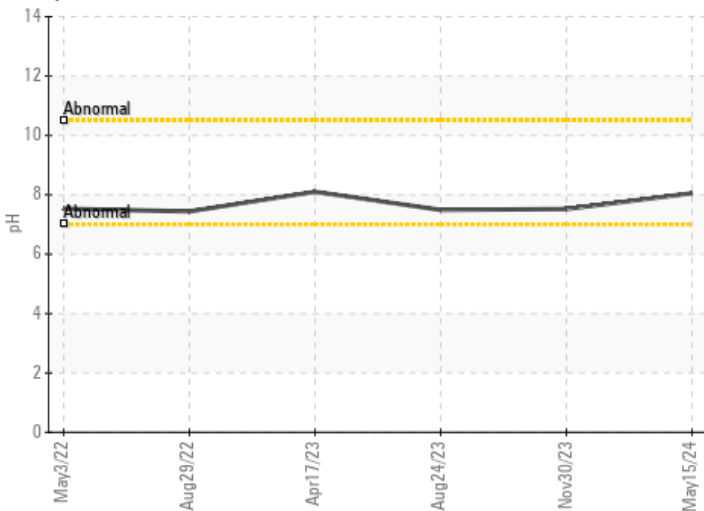
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

