



CONSTRUCTION EQUIPMENT

SWO-065605 VOLVO A30F 82223 - COOLANT



Sample No: VCP431113
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-065605



SAMPLE INFORMATION

Sample Number	VCP431113	VCP424715	VCP366681	VCP354272
Sample Date	07 Sep 2023	03 May 2023	16 Aug 2022	10 May 2022
Machine Hours	3759	3243	2751	2263
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	7.27	7.43	7.47	7.58
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	0
Percentage Glycol	%	53.4	53.0	52.9	52.7
Freezing Point	°C	-43	-43	-40	-40



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Yllow	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: 10646576
Signed: Jonathan Hester
Report Date: 18 Sep 2023

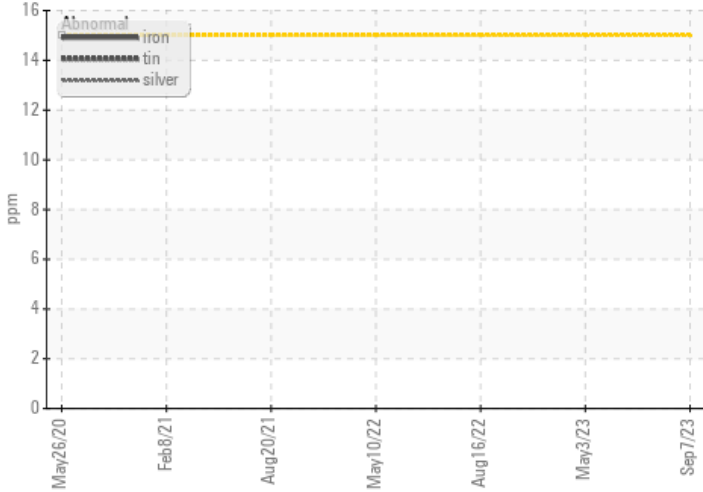


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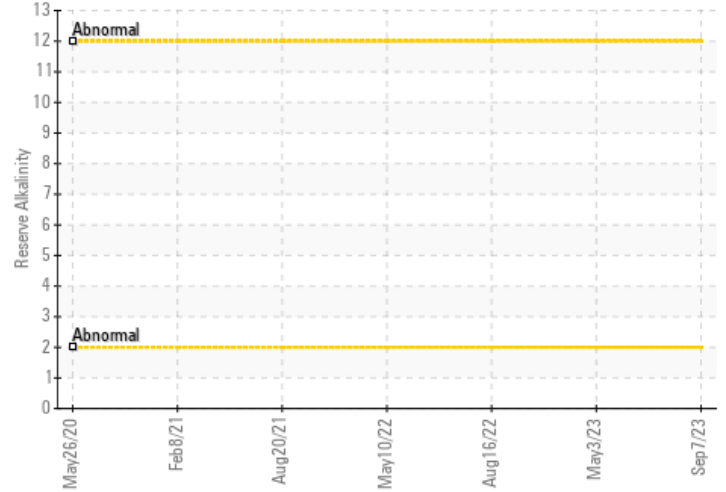


GRAPHS

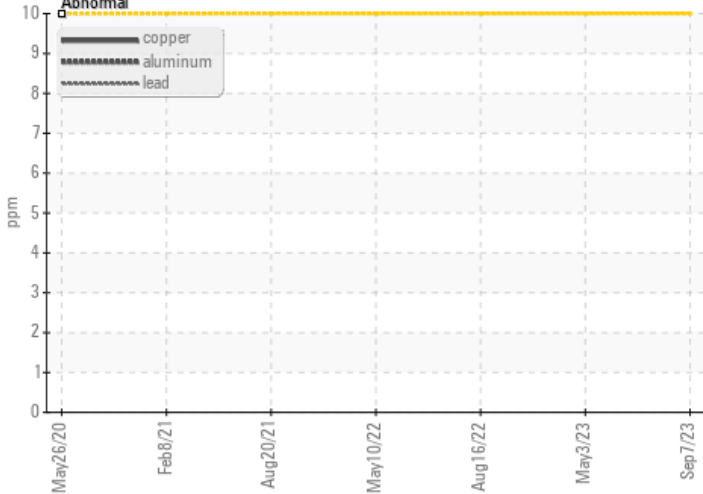
Iron/Tin/Silver



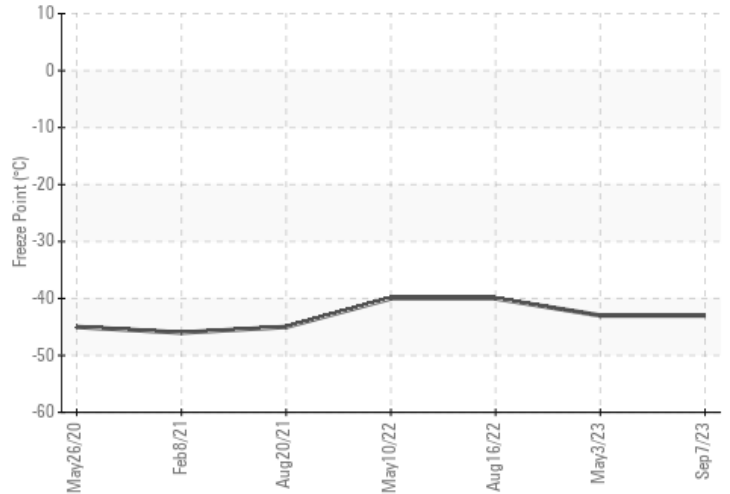
Reserve Alkalinity



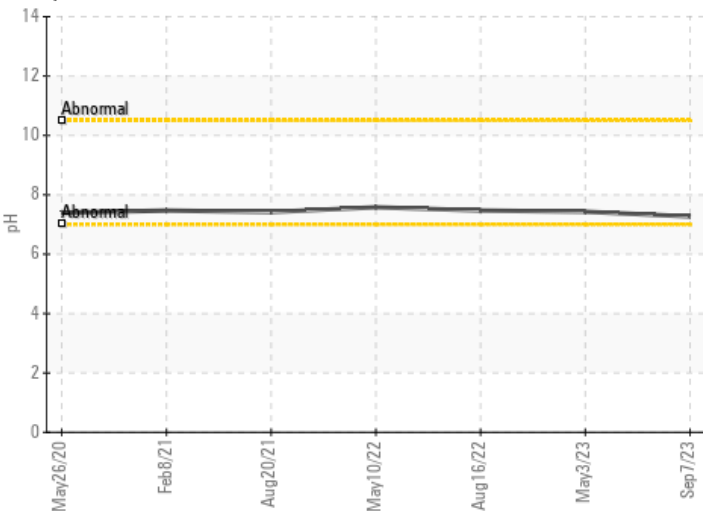
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

