



CONSTRUCTION EQUIPMENT

SW0068081 VOLVO A30G 752673 - COOLANT



Sample No: VCP433311
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO068081



SAMPLE INFORMATION

Sample Number	VCP433311	VCP435431	VCP424686	VCP383694
Sample Date	06 Dec 2023	27 Sep 2023	23 Jun 2023	02 Dec 2022
Machine Hours	1983	1495	987	490
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	7.65	7.85	7.75	8.09
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	48.6	48.5	48.3	48.6
Freezing Point	°C	-31	-31	-31	-31



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: 10780896
Signed: Jonathan Hester
Report Date: 14 Dec 2023

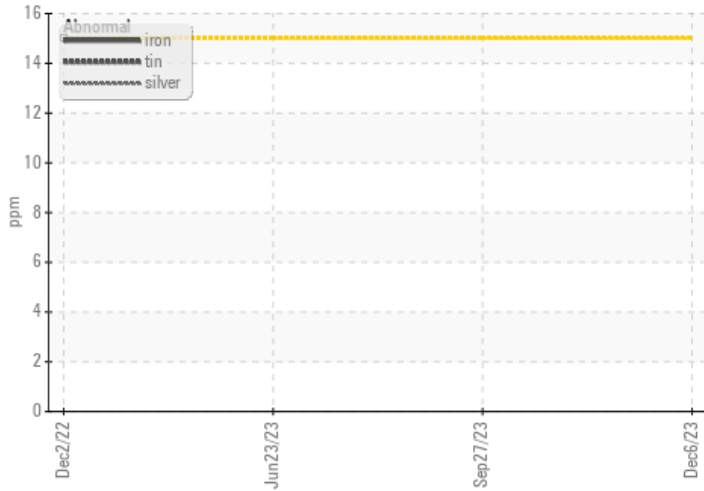


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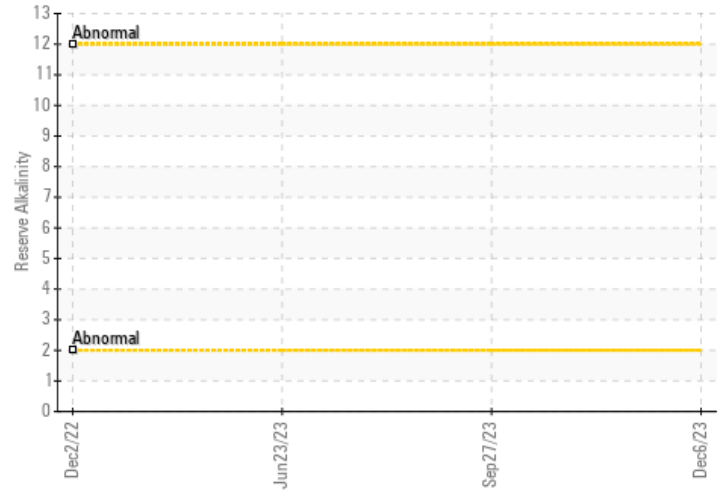


GRAPHS

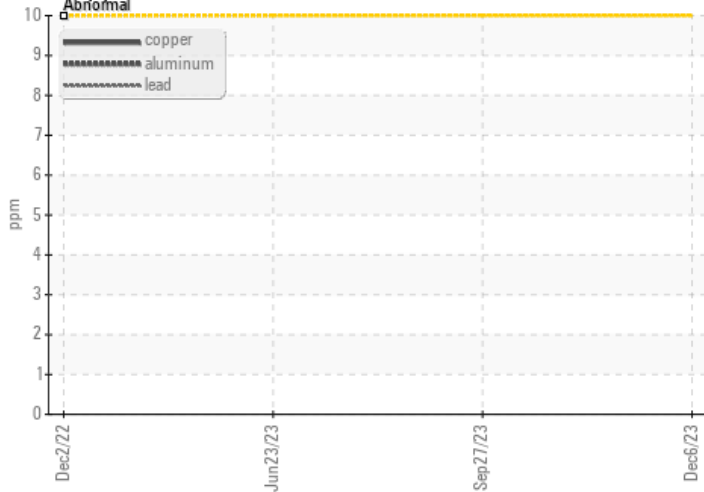
Iron/Tin/Silver



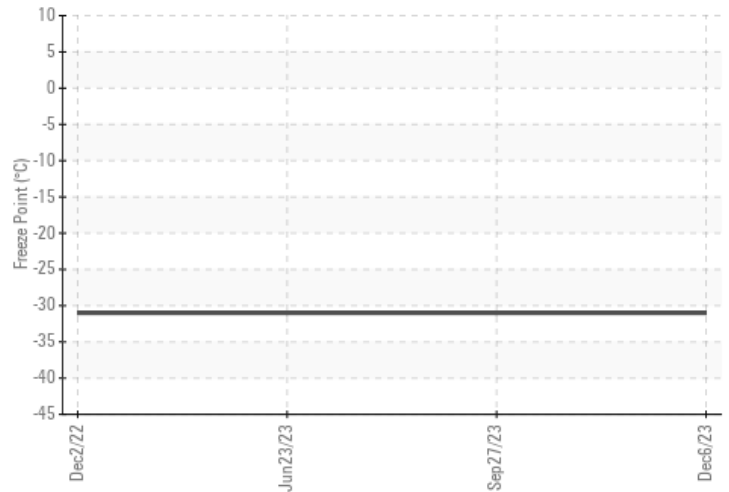
Reserve Alkalinity



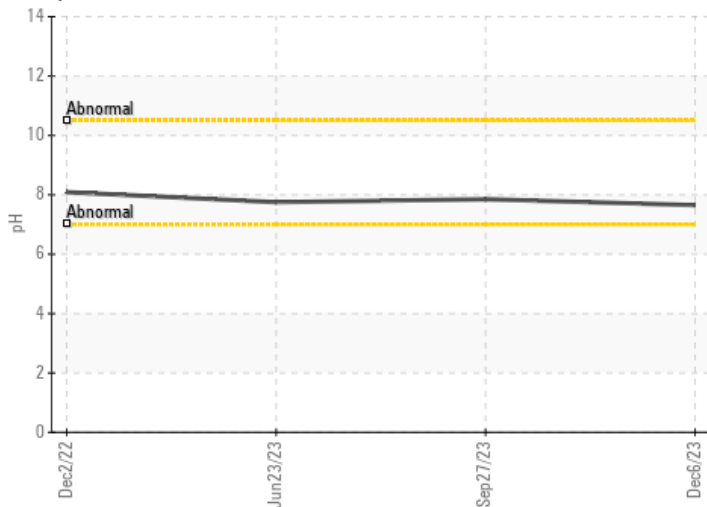
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

