



CONSTRUCTION EQUIPMENT

SWO-065604 VOLVO A60H 350187 - COOLANT



Sample No: VCP433457
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-065604



SAMPLE INFORMATION

Sample Number	VCP433457	VCP402248	VCP370834	VCP363642
Sample Date	06 Sep 2023	28 Feb 2023	14 Oct 2022	08 Aug 2022
Machine Hours	2021	1556	1098	537
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	7.87	8.19	8.62	8.45
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	48.3	45.4	43.6	43.4
Freezing Point	°C	-31	-24	-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: 10646575
Signed: Jonathan Hester
Report Date: 18 Sep 2023

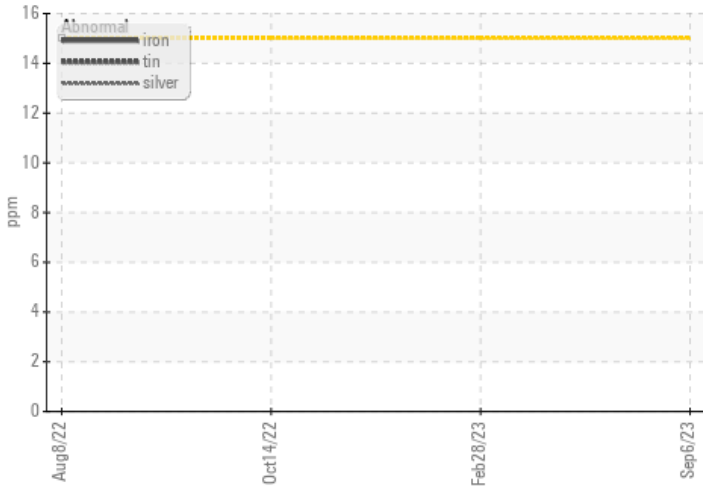


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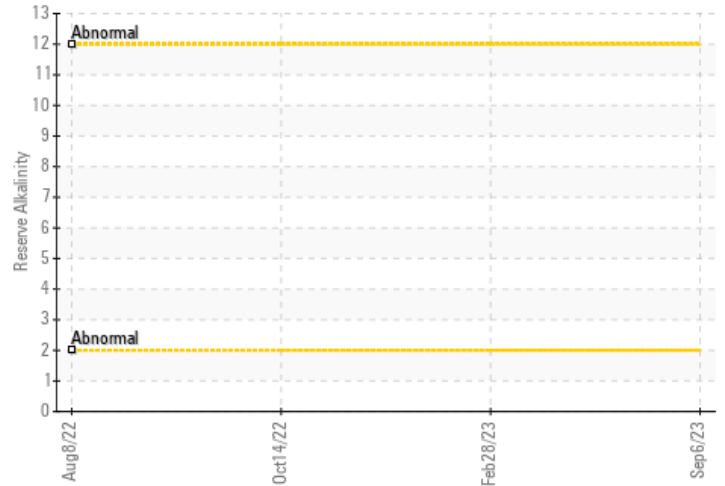


GRAPHS

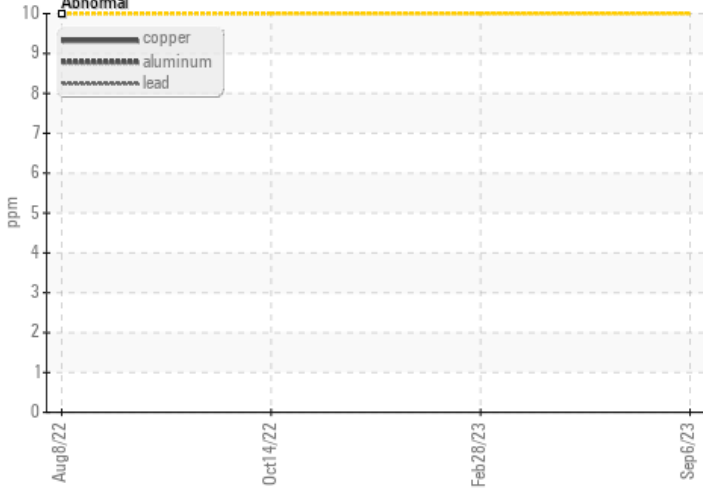
Iron/Tin/Silver



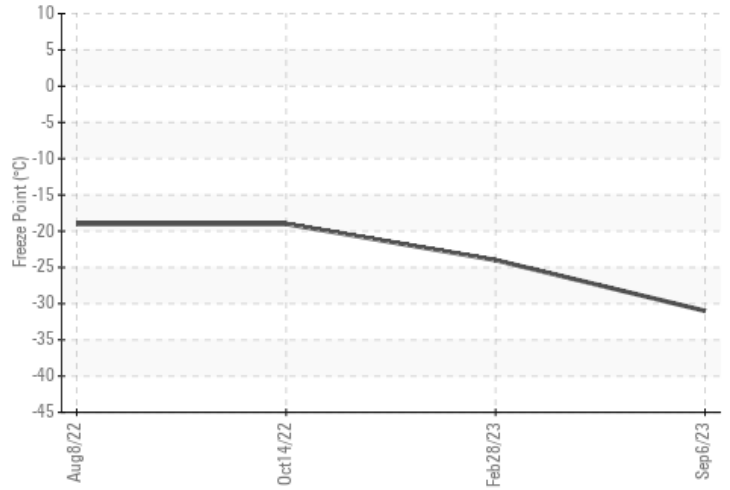
Reserve Alkalinity



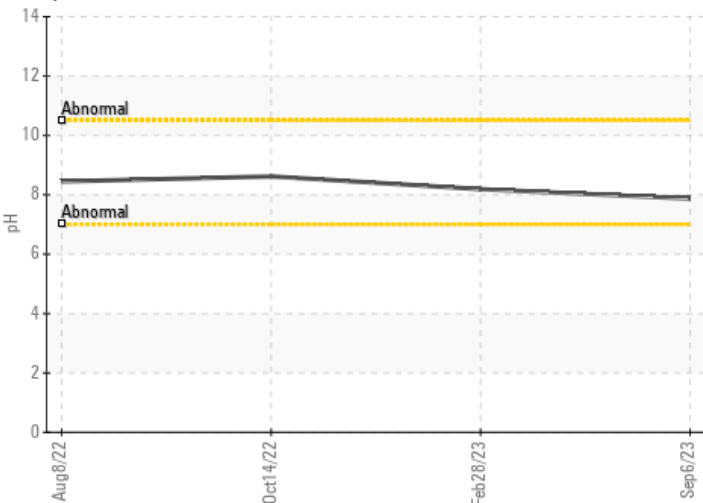
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

