



CONSTRUCTION EQUIPMENT

SWO-064724 VOLVO A60H 340044 - COOLANT



Sample No: VCP415581
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-064724



SAMPLE INFORMATION

Sample Number	VCP415581	VCP410176	VCP393978	VCP379930
Sample Date	04 Aug 2023	11 May 2023	21 Feb 2023	19 Oct 2022
Machine Hours	8791	8303	7835	7312
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL



COOLANT CONDITION

pH	Scale 0-14	8.17	7.82	7.90	8.10
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	49.1	50.5	51.6	52.1
Freezing Point	°C	-33	-35	-38	-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: 10607626
Signed: Jonathan Hester
Report Date: 22 Aug 2023

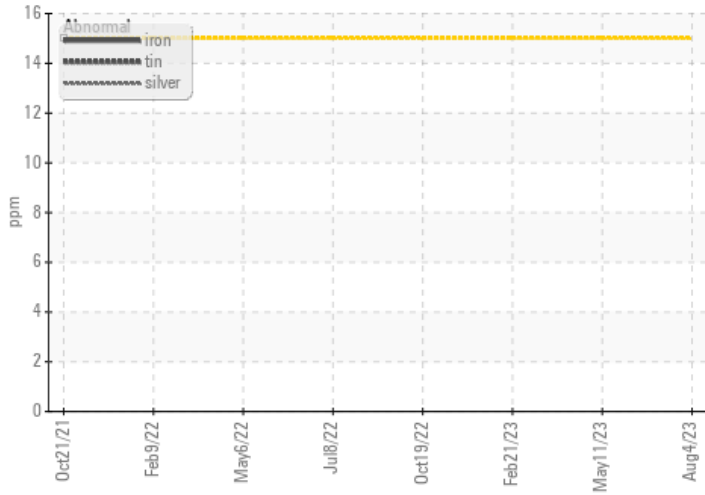


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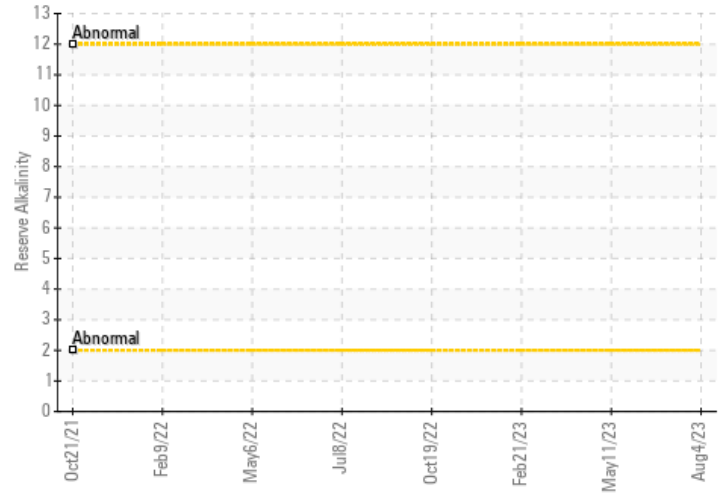


VOLVO GRAPHS

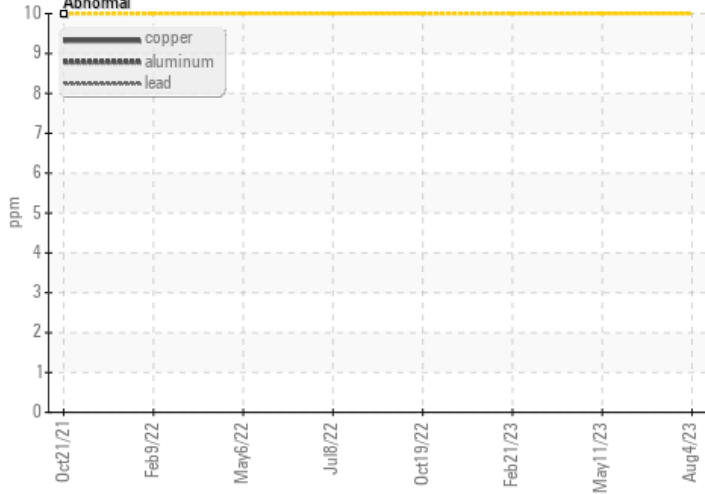
Iron/Tin/Silver



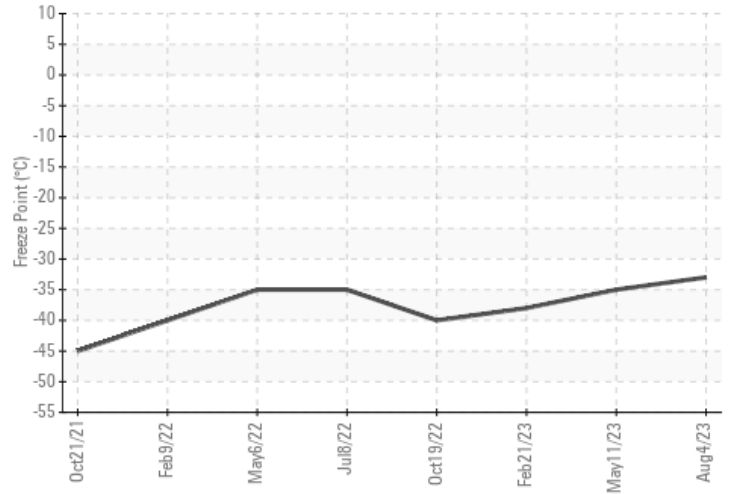
Reserve Alkalinity



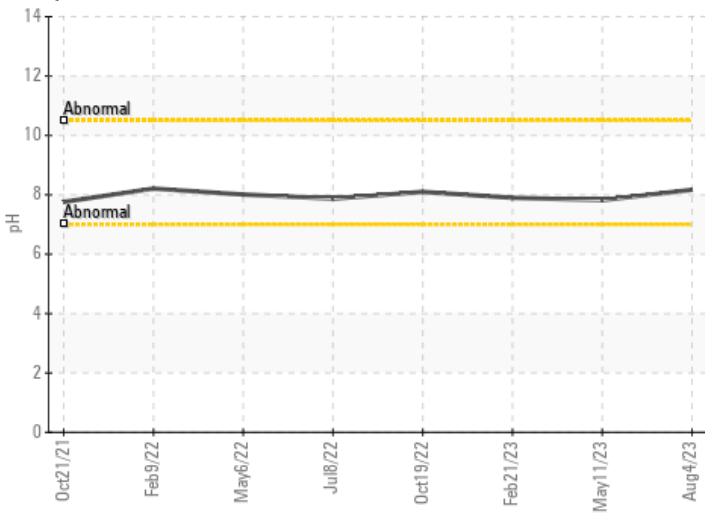
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

