



CONSTRUCTION EQUIPMENT

SWO-065063 VOLVO A45G 352734 - COOLANT



Sample No: VCP426199
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-065063



SAMPLE INFORMATION

Sample Number	VCP426199	VCP382600	VCP380795	VCP390113
Sample Date	21 Aug 2023	27 Apr 2023	17 Jan 2023	12 Oct 2022
Machine Hours	3997	3463	2987	2471
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

SAIIA CONSTRUCTION LLC

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COOLANT CONDITION

pH	Scale 0-14	7.63	7.22	7.20	7.31
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	0
Percentage Glycol	%	46.8	43.7	44.1	43.5
Freezing Point	°C	-26	-19	-21	-19

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.



CONTAMINATION

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

Depot: SAIBIR
Unique No: 10622945
Signed: Doug Bogart
Report Date: 04 Sep 2023

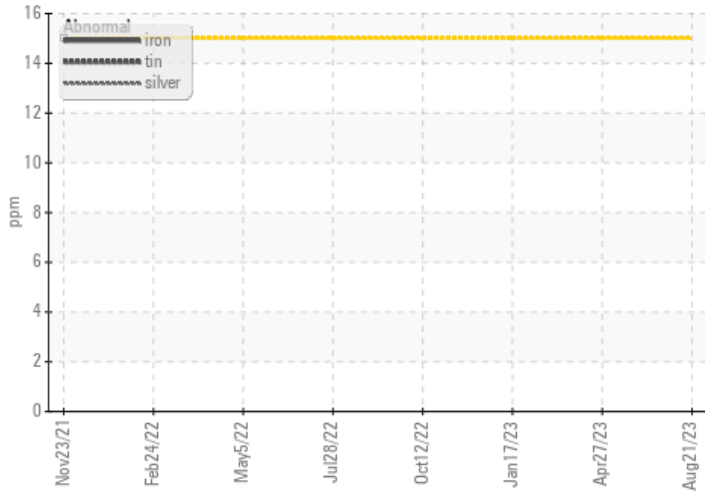


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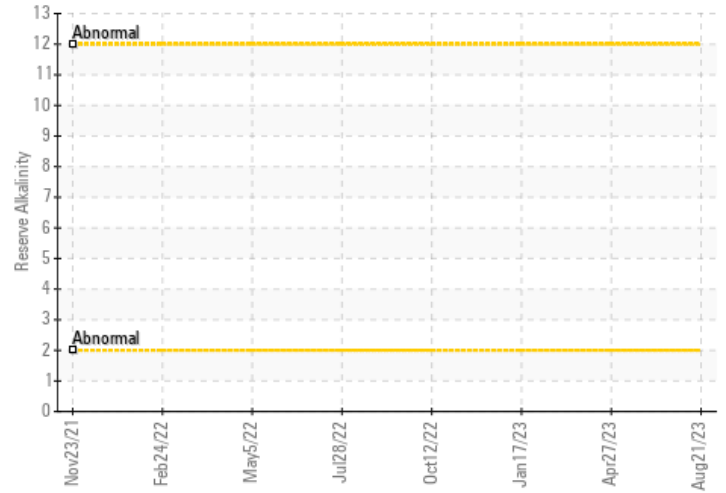


VOLVO GRAPHS

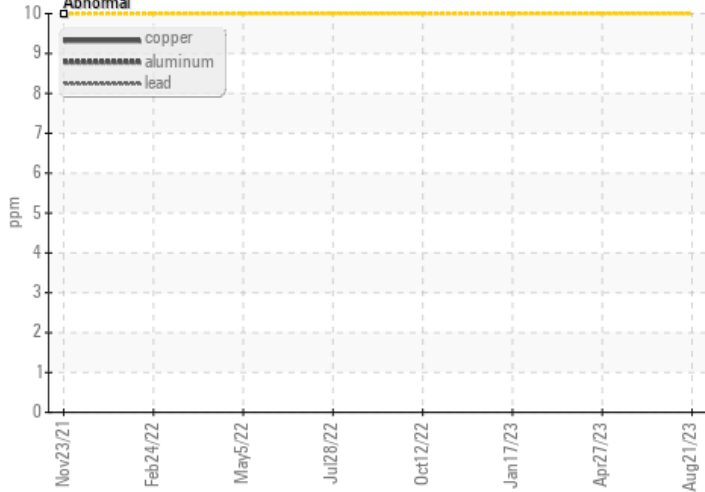
Iron/Tin/Silver



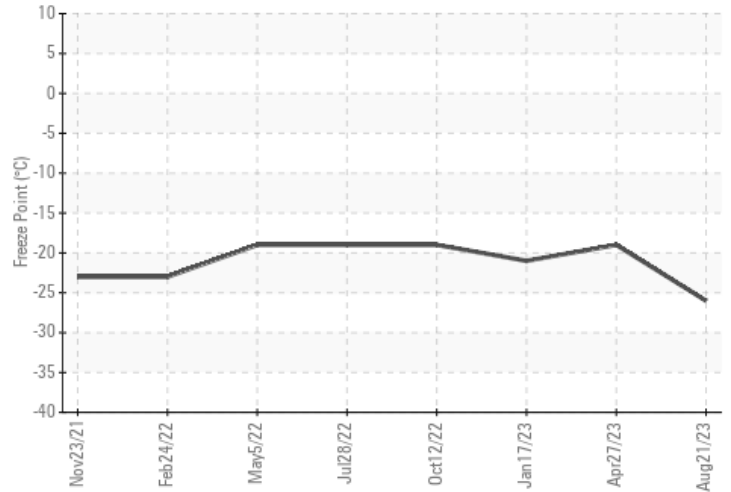
Reserve Alkalinity



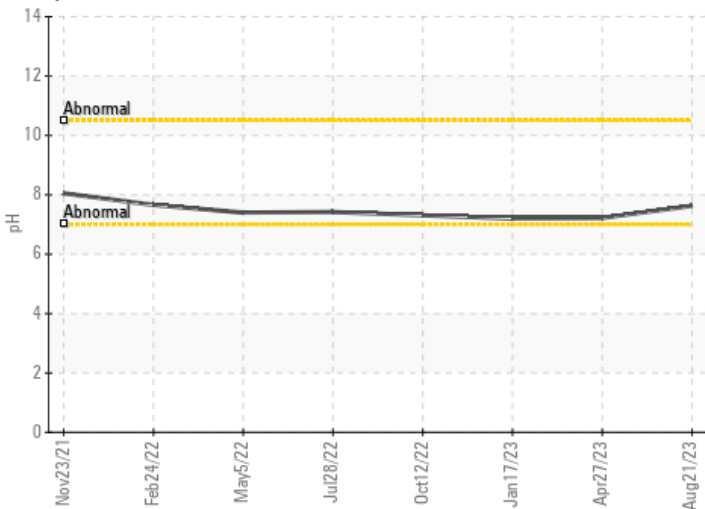
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

