



CONSTRUCTION EQUIPMENT

SW0066742 VOLVO EC250E 310275 - COOLANT



Sample No: VCP434419
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO066742



SAMPLE INFORMATION

Sample Number	VCP434419	VCP408936	VCP395232	VCP379695
Sample Date	13 Oct 2023	23 Jun 2023	17 Feb 2023	18 Oct 2022
Machine Hours	8082	7550	7053	6547
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

SAIIA CONSTRUCTION LLC

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COOLANT CONDITION

pH	Scale 0-14	7.31	7.36	7.37	7.55
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	448	NT	NT	NT
Percentage Glycol	%	55.3	48.3	47.7	47.1
Freezing Point	°C	-47	-31	-28	-28

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Red	Red	Yellow	Orange

Depot: SAIBIR
Unique No: 10700613
Signed: Doug Bogart
Report Date: 24 Oct 2023

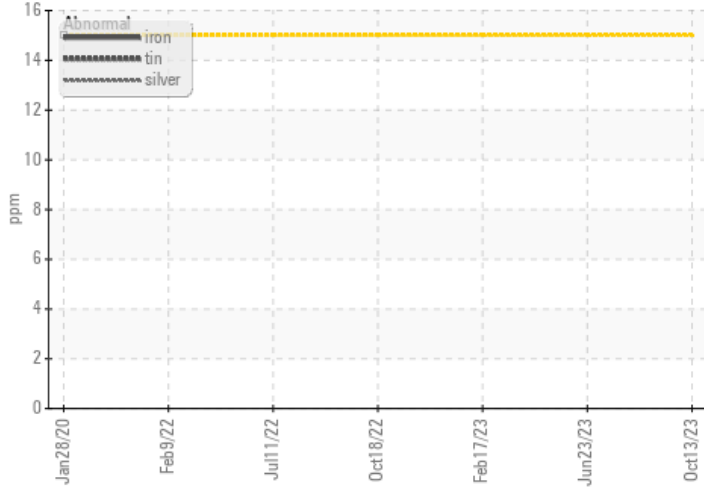


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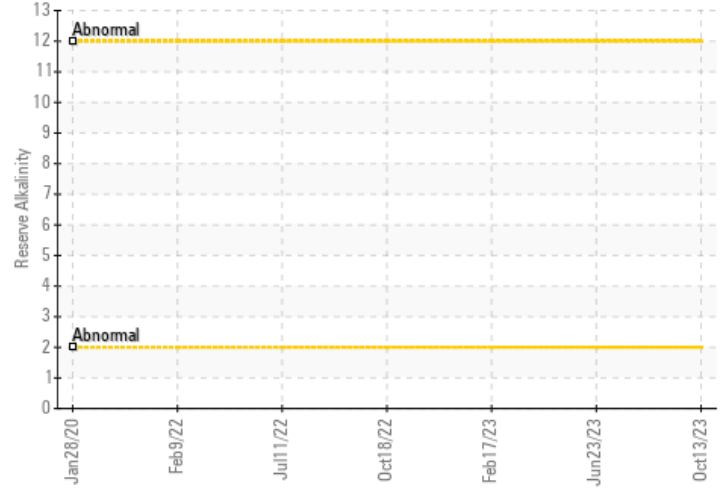


VOLVO GRAPHS

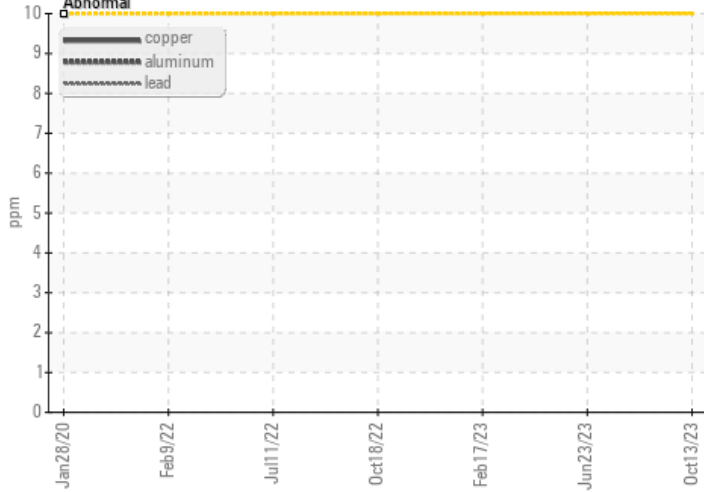
Iron/Tin/Silver



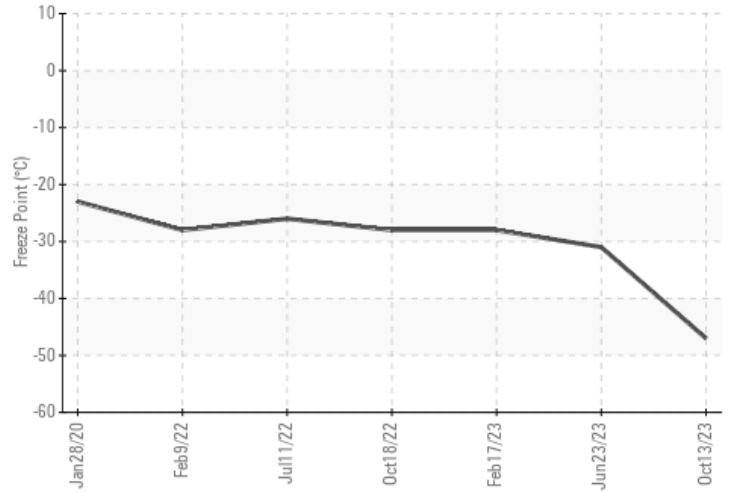
Reserve Alkalinity



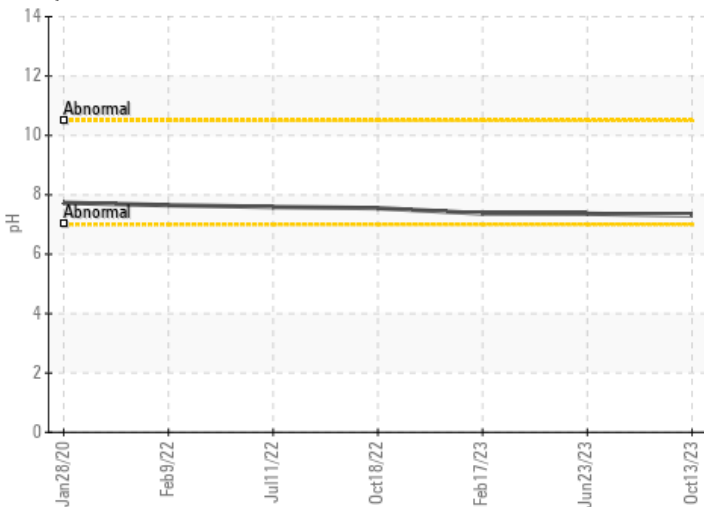
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

