



CONSTRUCTION EQUIPMENT

SWO-071951 VOLVO L70H 624496 - COOLANT



Sample No: VCP450986
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-071951



SAMPLE INFORMATION

Sample Number	VCP450986	VCP444721	VCP389328	VCP380963
Sample Date	16 May 2024	06 Feb 2024	18 Aug 2023	20 Dec 2022
Machine Hours	2440	1950	1443	937
Sample Status	NORMAL	NORMAL	ABNORMAL	NORMAL

SAIIA CONSTRUCTION LLC

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COOLANT CONDITION

pH	Scale 0-14	7.41	7.41	7.68	7.84
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	49.5	49.6	49.4	50.1
Freezing Point	°C	-33	-33	-33	-35

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	▲ hazy	normal
Coolant Color	Yllow	Yllow	Yllow	Yllow

Depot: SAIBIR
Unique No: 11036208
Signed: Jonathan Hester
Report Date: 24 May 2024

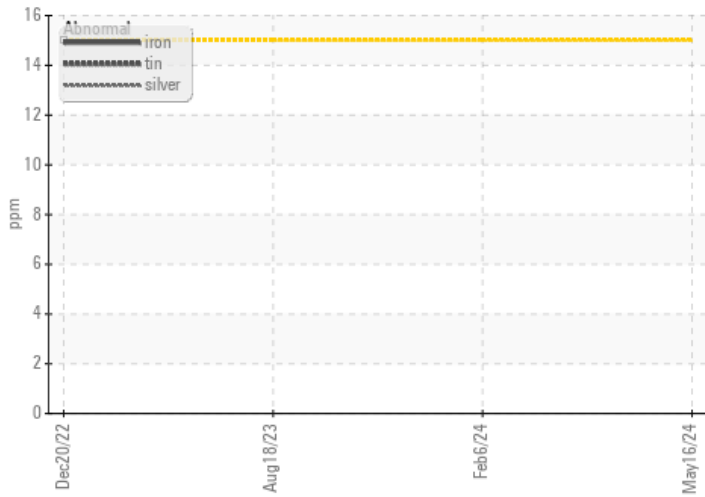


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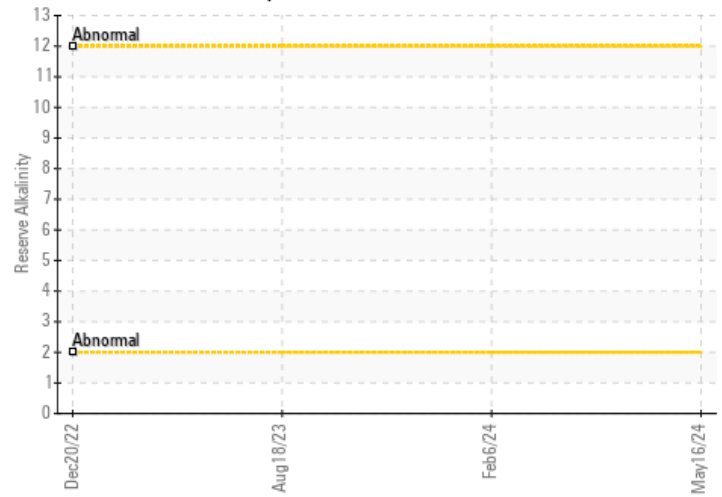


GRAPHS

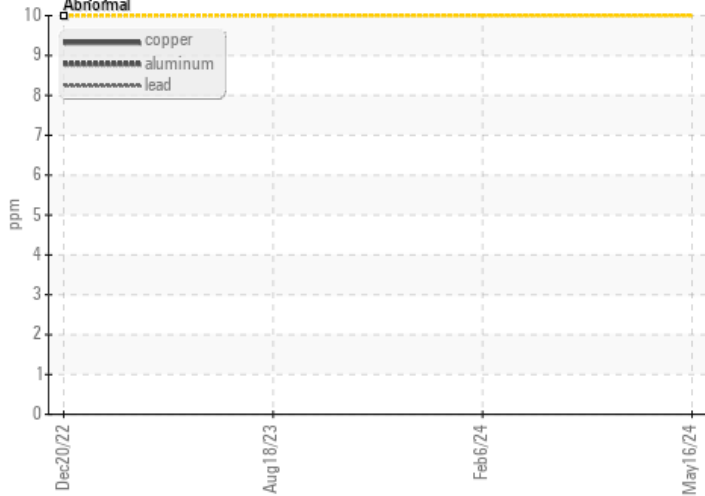
Iron/Tin/Silver



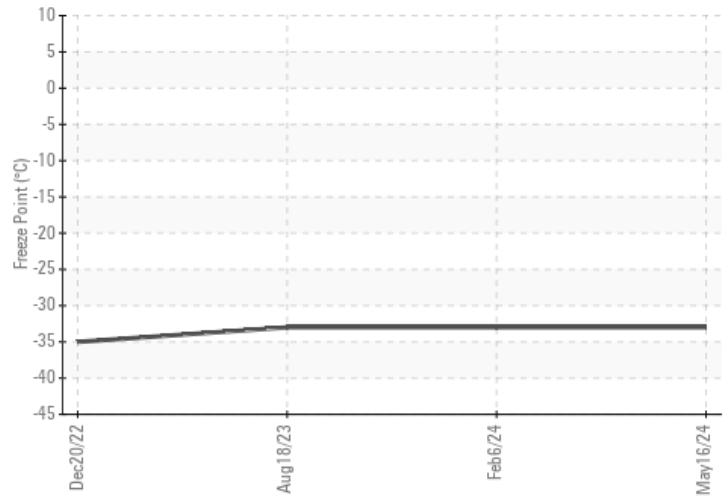
Reserve Alkalinity



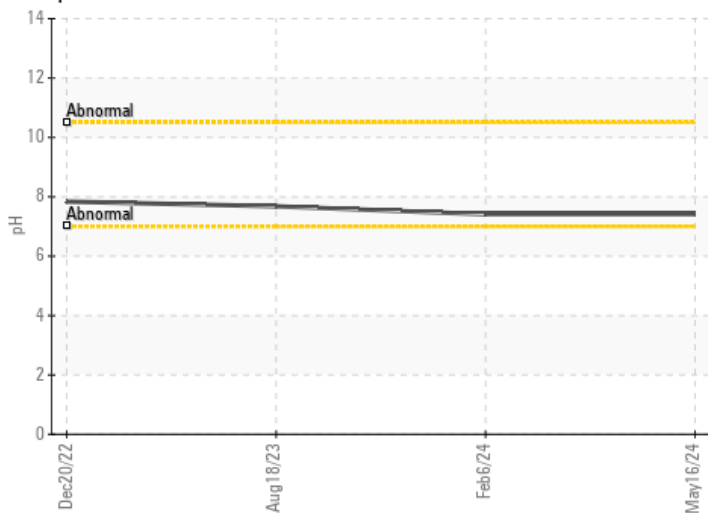
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

