



CONSTRUCTION EQUIPMENT

SWO-069430 VOLVO L70H 624496 - COOLANT



Sample No: VCP444721
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-069430



SAMPLE INFORMATION

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

SAIIA CONSTRUCTION LLC

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COOLANT CONDITION

pH	Scale 0-14	7.41	7.68	7.84	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	---
Percentage Glycol	%	49.6	49.4	50.1	---
Freezing Point	°C	-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	▲ hazy	normal	---
Coolant Color	Yllow	Yllow	Yllow	---

Depot: SAIBIR
Unique No: 10872618
Signed: Jonathan Hester
Report Date: 14 Feb 2024

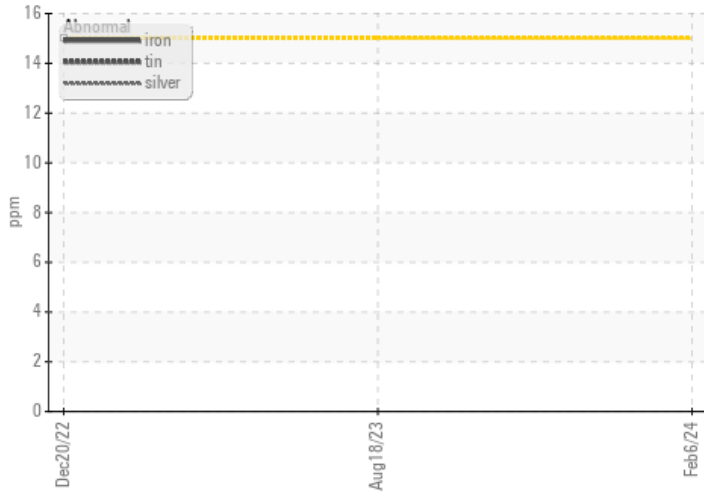


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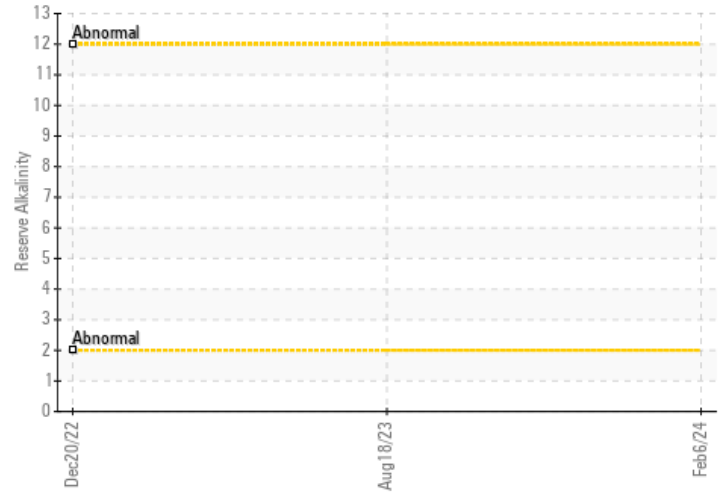


GRAPHS

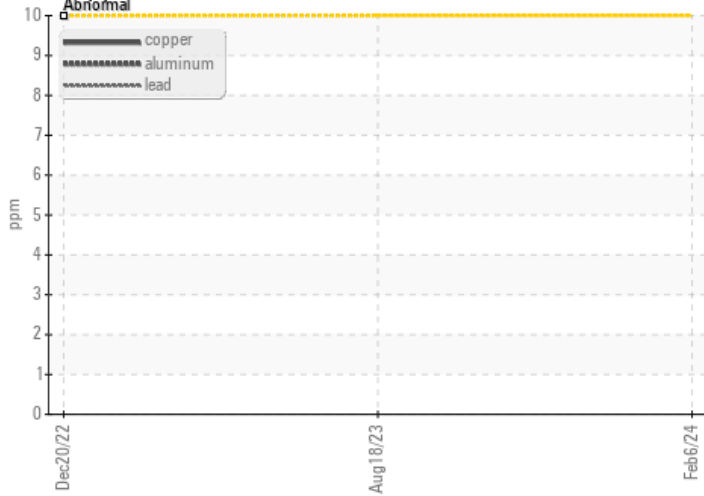
Iron/Tin/Silver



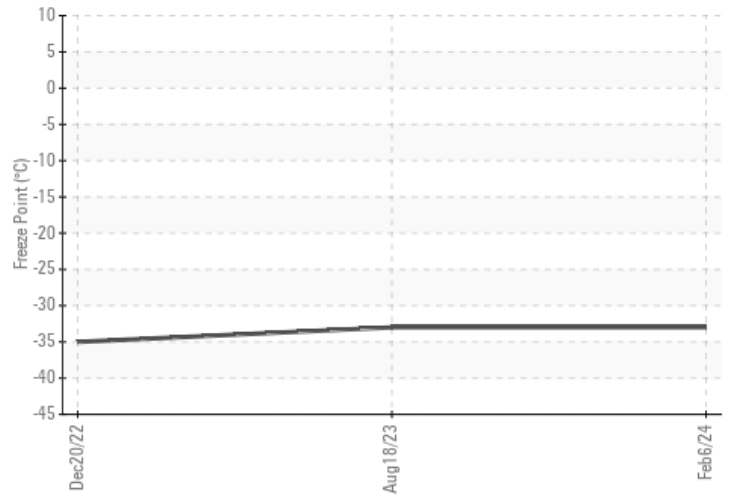
Reserve Alkalinity



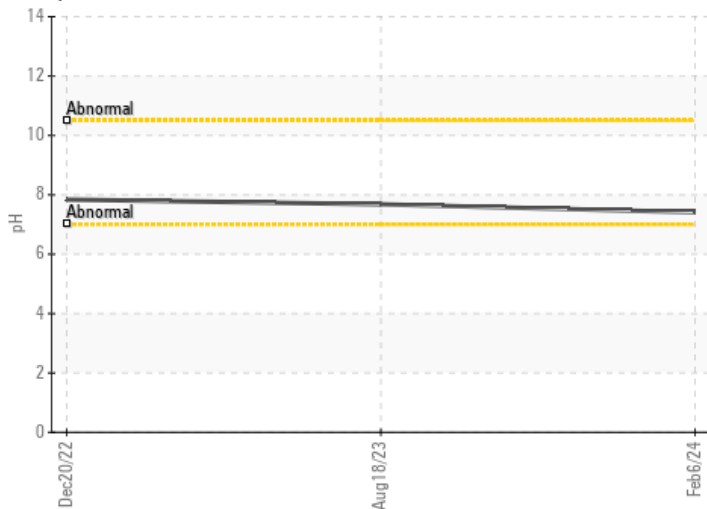
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

