



CONSTRUCTION EQUIPMENT

SWO-072947 VOLVO EC480EL 315428 - COOLANT



Sample No: VCP443961
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-072947



SAMPLE INFORMATION

Sample Number	VCP443961	VCP447582	---	---
Sample Date	21 Jun 2024	19 Dec 2023	---	---
Machine Hours	1013	482	---	---
Sample Status	NORMAL	NORMAL	---	---

SAIIA CONSTRUCTION LLC

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COOLANT CONDITION

pH	Scale 0-14	7.93	8.11	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	---	---
Percentage Glycol	%	50.8	51.3	---	---
Freezing Point	°C	-35	-38	---	---

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	---	---
Coolant Color	Yllow	Yllow	---	---

Depot: SAIBIR
Unique No: 11099981
Signed: Jonathan Hester
Report Date: 28 Jun 2024

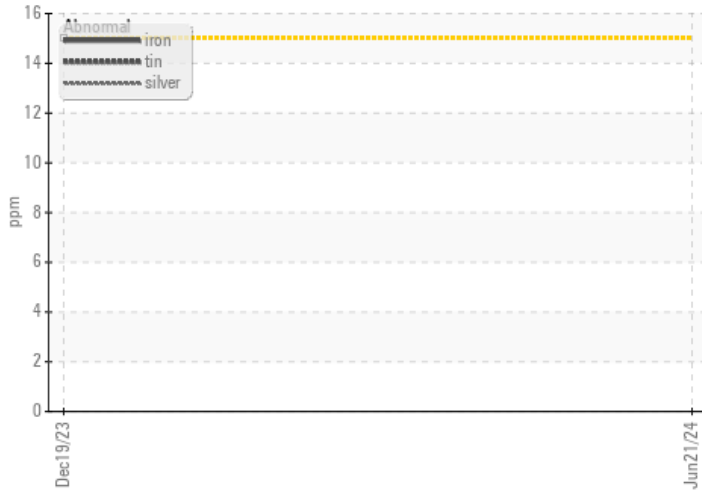


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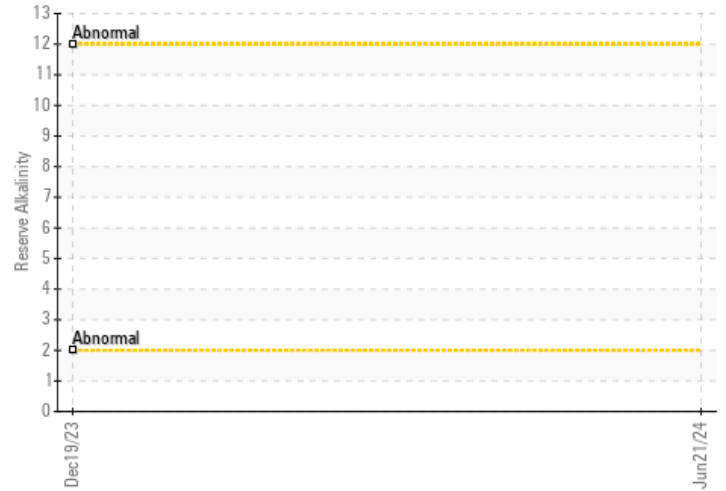


GRAPHS

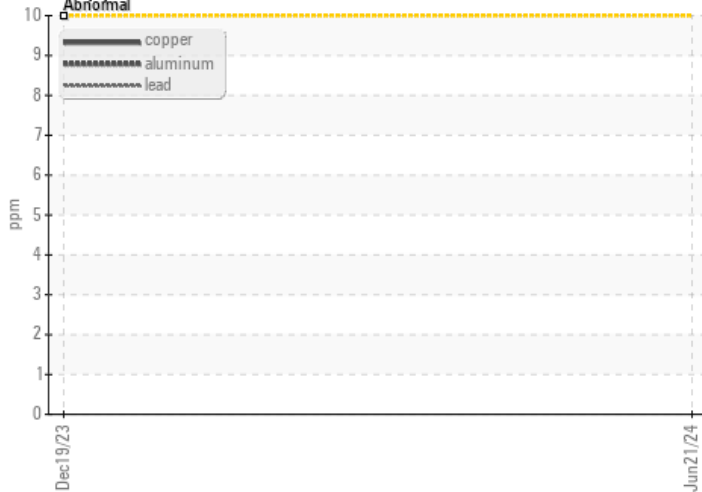
Iron/Tin/Silver



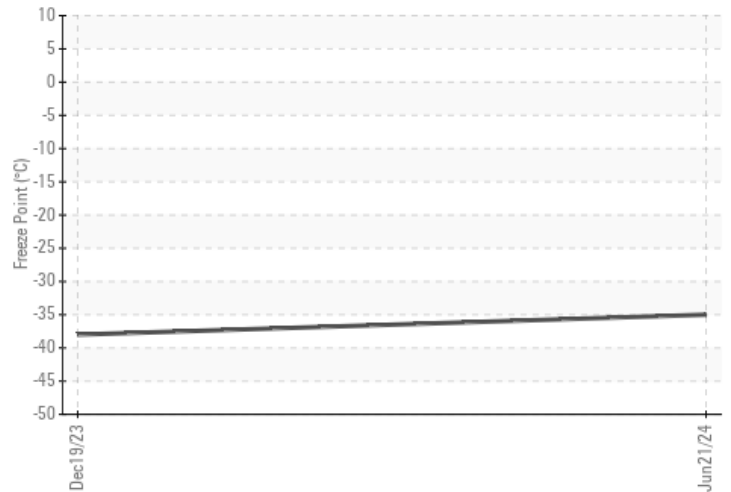
Reserve Alkalinity



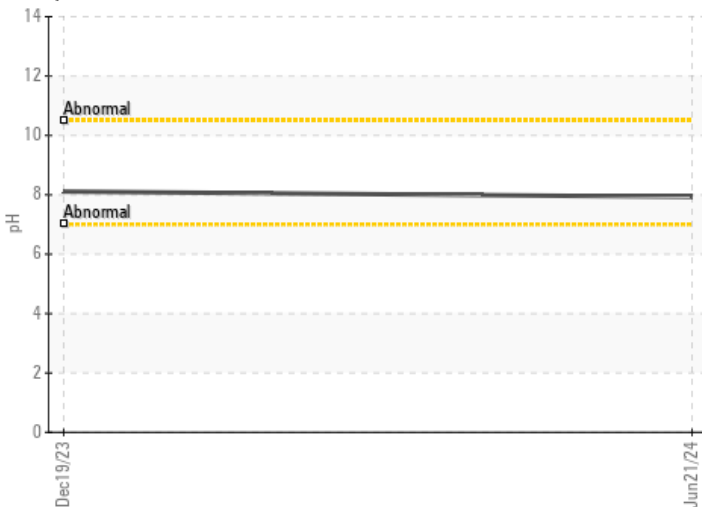
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

