



CONSTRUCTION EQUIPMENT

580221 VOLVO L110H 631108 - COOLANT



Sample No: VCP396885
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: 580221



SAMPLE INFORMATION

Sample Number	VCP396885	---	---	---
Sample Date	20 Jul 2023	---	---	---
Machine Hours	12148	---	---	---
Sample Status	NORMAL	---	---	---



COOLANT CONDITION

pH	Scale 0-14	■ 8.00	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ 0	---	---	---
Percentage Glycol	%	■ 48.3	---	---	---
Freezing Point	°C	■ -31	---	---	---



CONTAMINATION

Coolant Appearance	normal	---	---	---
Coolant Color	Red	---	---	---



RIPA AND ASSOCIATES

10149 FISHER AVENUE

TAMPA, FL

US 33619

Contact: ROBERT TURNER

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T:

F:

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.

Depot: RIPTAM

Unique No: 10602569

Signed: Doug Bogart

Report Date: 14 Aug 2023



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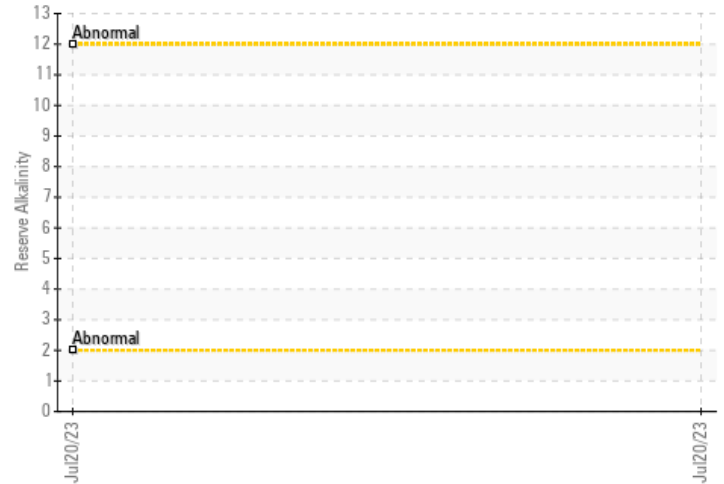


GRAPHS

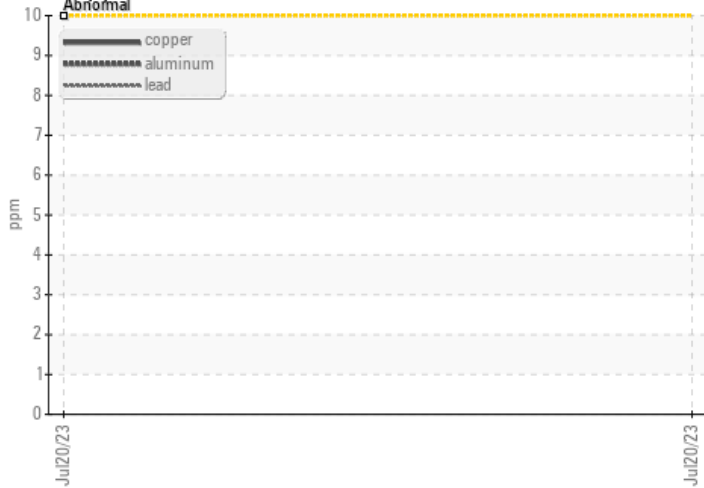
Iron/Tin/Silver



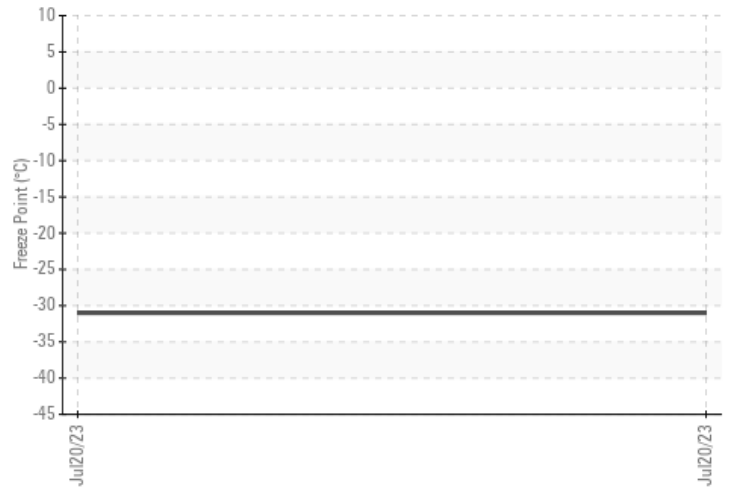
Reserve Alkalinity



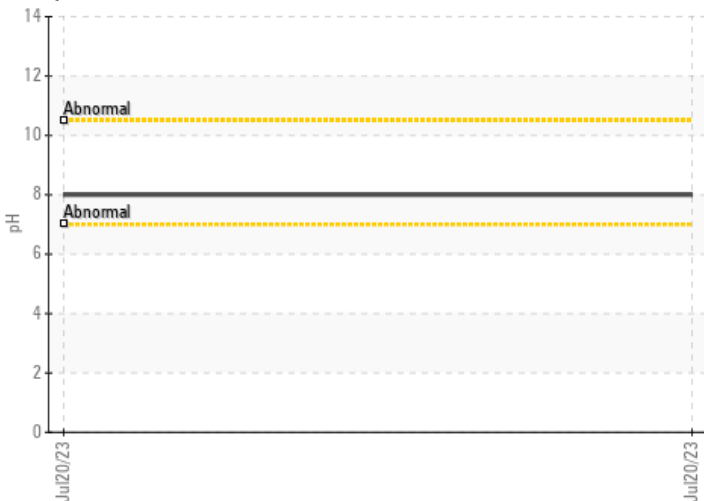
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

