



CONSTRUCTION EQUIPMENT

SWA350493 VOLVO L70H 622505 - COOLANT



Sample No: VCP427138
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA350493



SAMPLE INFORMATION

Sample Number	VCP427138	VCP400624	VCP363603	VCP374680
Sample Date	01 Sep 2023	18 May 2023	12 Sep 2022	06 Jul 2022
Machine Hours	11602	11032	9569	9235
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

ALTA EQUIPMENT
 5985 COURT STREET ROAD
 SYRACUSE, NY
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COOLANT CONDITION

pH	Scale 0-14	7.07	7.09	7.02	7.11
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	50.7	50.7	50.1	49.9
Freezing Point	°C	-35	-35	-35	-33

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	normal	normal
Coolant Color	Yllow	Yllow	Yllow	Yllow

Depot: VOLVO0142
Unique No: 10635593
Signed: Doug Bogart
Report Date: 11 Sep 2023

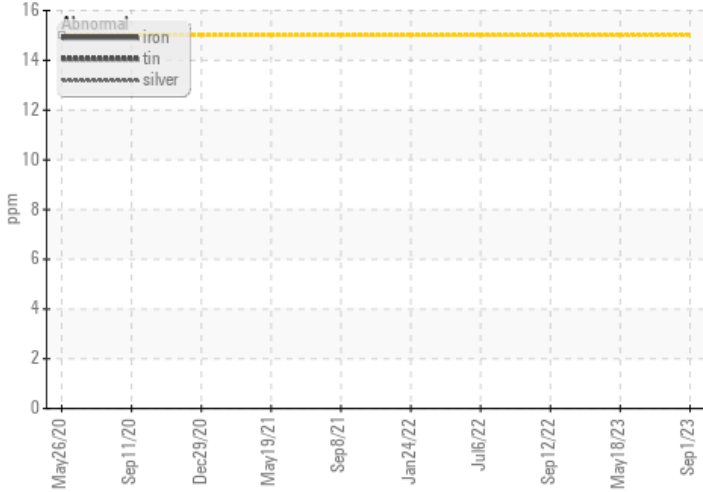


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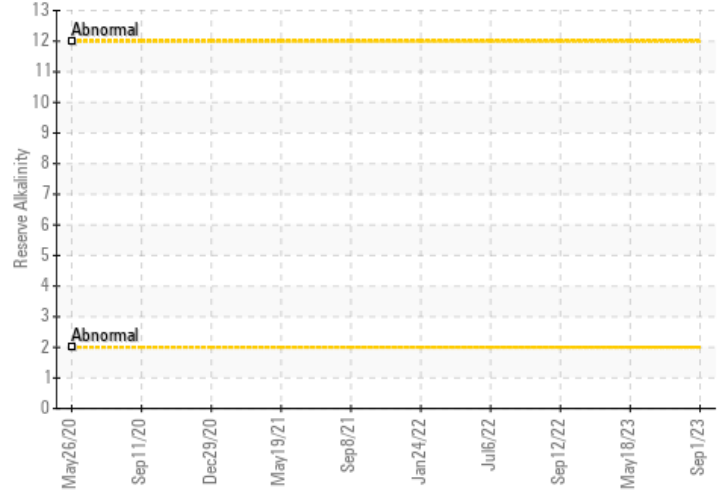


GRAPHS

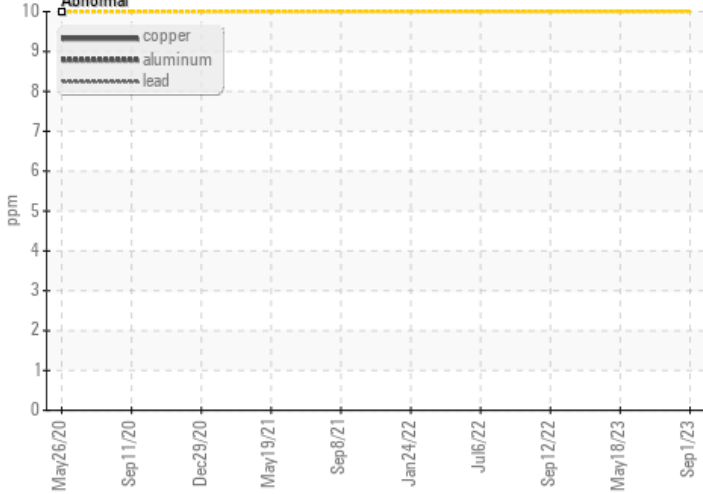
Iron/Tin/Silver



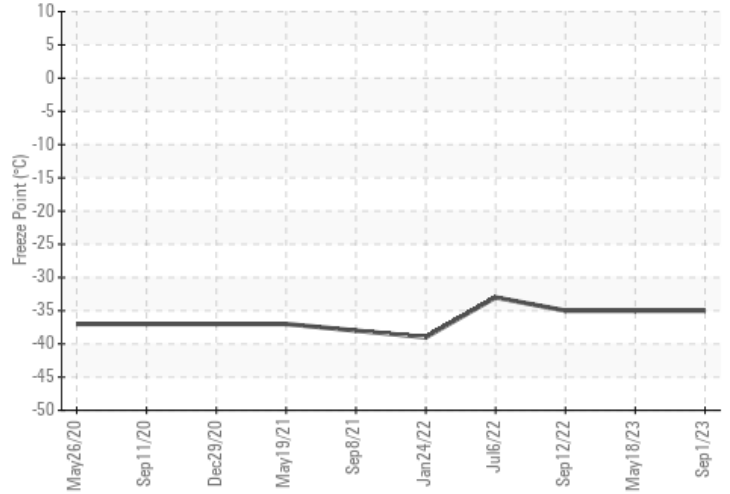
Reserve Alkalinity



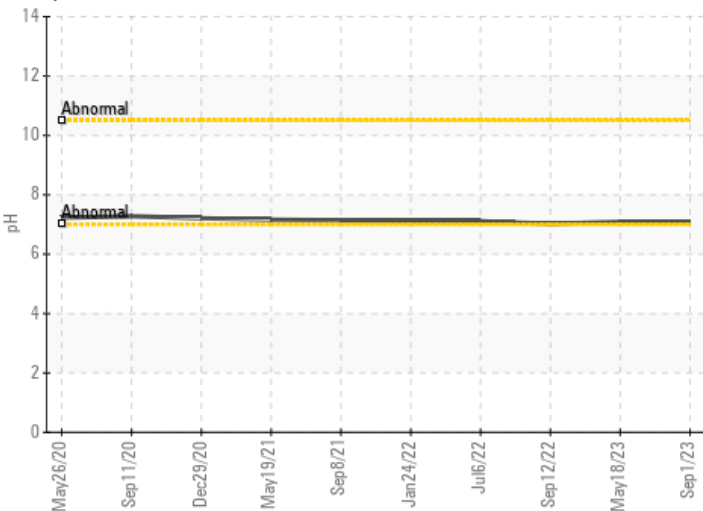
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

