



CONSTRUCTION EQUIPMENT

362922 VOLVO EC480EL 314867 - COOLANT



Sample No: VCP441905
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: 362922



SAMPLE INFORMATION

Sample Number	VCP441905	VCP408593	VCP419914	VCP376009
Sample Date	14 Sep 2023	02 May 2023	02 Mar 2023	11 Aug 2022
Machine Hours	3020	2180	1846	784
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

CALLANAN
 RT 32 677 FLATBUSH RD
 EAST KINGSTON, NY
 US 12401
 Contact:



COOLANT CONDITION

pH	Scale 0-14	7.20	7.74	7.49	7.84
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	51.2	50.4	50.5	49.8
Freezing Point	°C	-38	-35	-35	-33

T:
F:



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Orange	Yllow	Orange	Yllow

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: CALEAS
Unique No: 10655715
Signed: Doug Bogart
Report Date: 20 Sep 2023

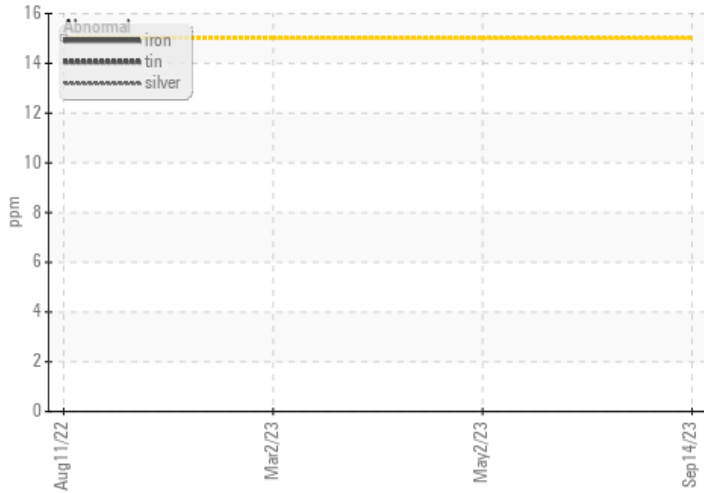


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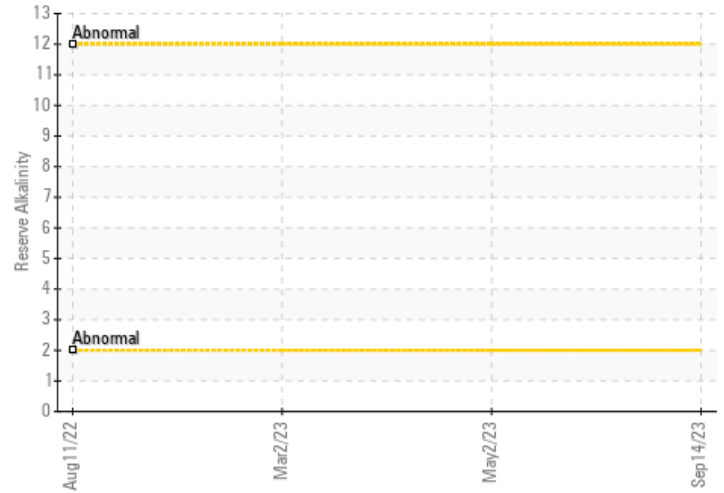


GRAPHS

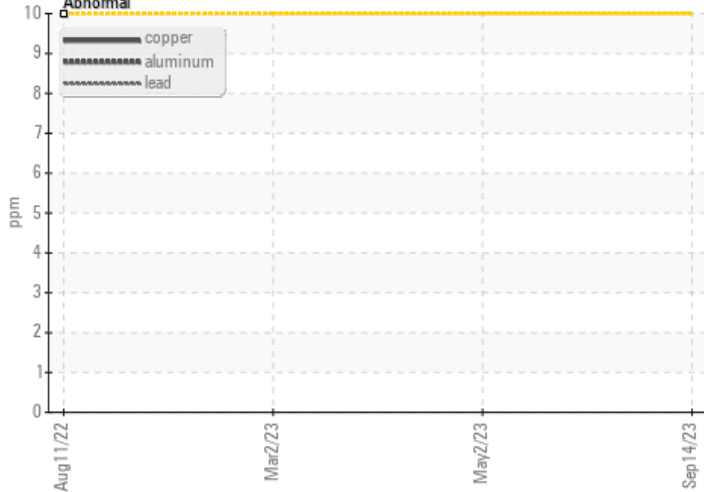
Iron/Tin/Silver



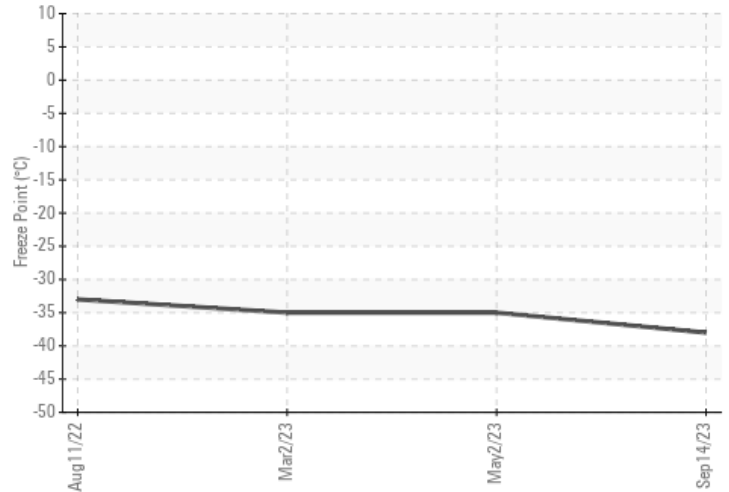
Reserve Alkalinity



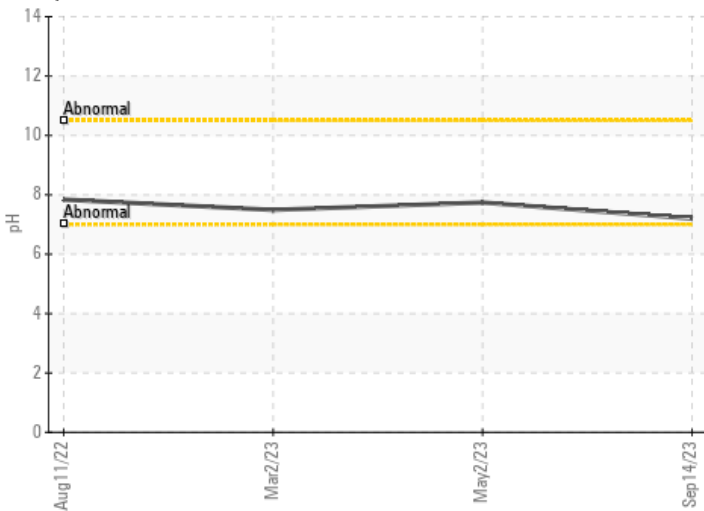
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

