



CONSTRUCTION EQUIPMENT

SWA345090-10 VOLVO EC480E 314874 - COOLANT



Sample No: VCP432998
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA345090-10



SAMPLE INFORMATION

Sample Number	VCP432998	VCP420294	VCP383676	VCP364528
Sample Date	20 Aug 2023	12 May 2023	26 Oct 2022	17 Aug 2022
Machine Hours	2955	2303	1335	900
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

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



COOLANT CONDITION

pH	Scale 0-14	7.30	7.33	7.81	7.78
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	51.7	51.3	50.4	50.0
Freezing Point	°C	-38	-38	-35	-35

T:
F:



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Yllow	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: 10633424
Signed: Doug Bogart
Report Date: 08 Sep 2023

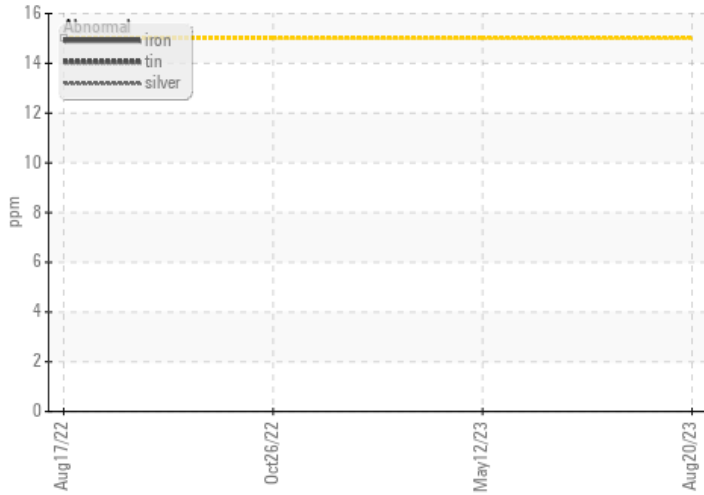


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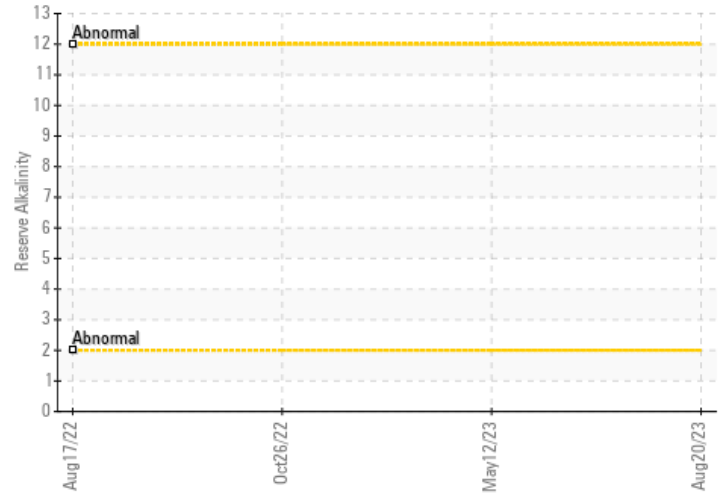


GRAPHS

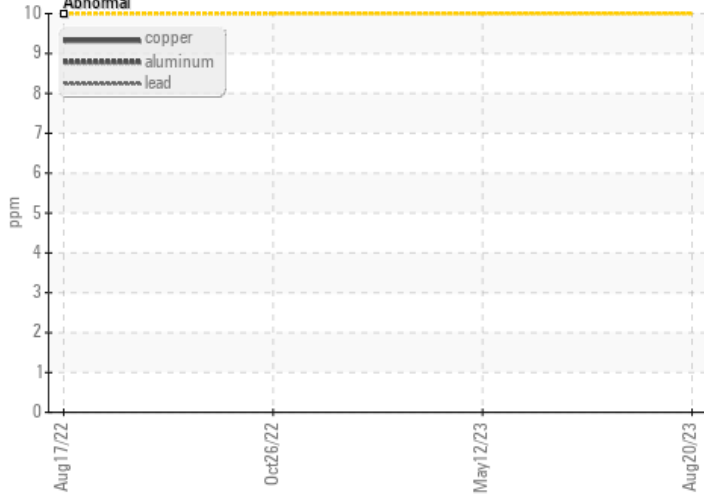
Iron/Tin/Silver



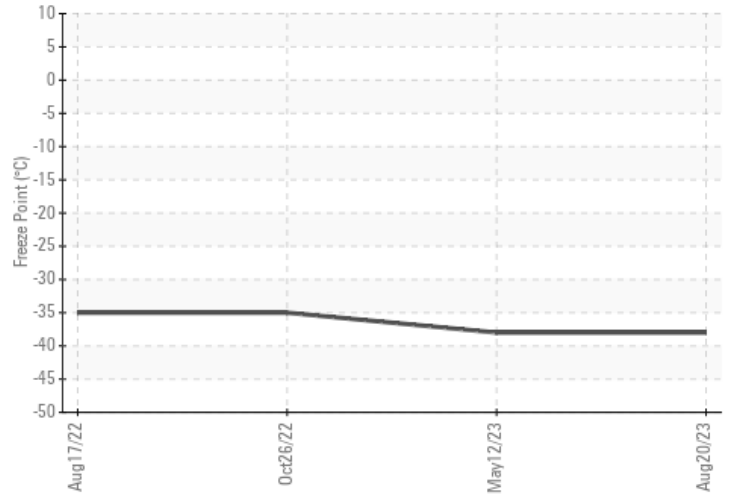
Reserve Alkalinity



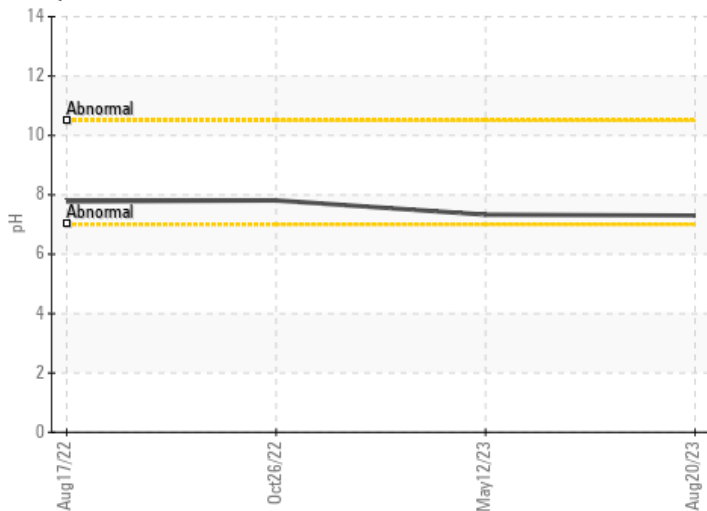
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

