



CONSTRUCTION EQUIPMENT

VOLVO EC250EL 314086 - COOLANT



Sample No: VCP434057
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No:



SAMPLE INFORMATION

Sample Number	VCP434057	VCP407670	---	---
Sample Date	21 Dec 2023	24 May 2023	---	---
Machine Hours	4629	4006	---	---
Sample Status	NORMAL	NORMAL	---	---

CITY CARTING
 221 OLD GATE LN
 MILFORD, CT
 US 06460
 Contact: TAVINS BANKS
 tavins@citycart.net
 T: (203)223-3885
 F:



COOLANT CONDITION

pH	Scale 0-14	7.28	7.36	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	---	---
Percentage Glycol	%	50.3	49.8	---	---
Freezing Point	°C	-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	---	---
Coolant Color	Yllow	Yllow	---	---

Depot: CITMILCON
Unique No: 10820477
Signed: Jonathan Hester
Report Date: 10 Jan 2024



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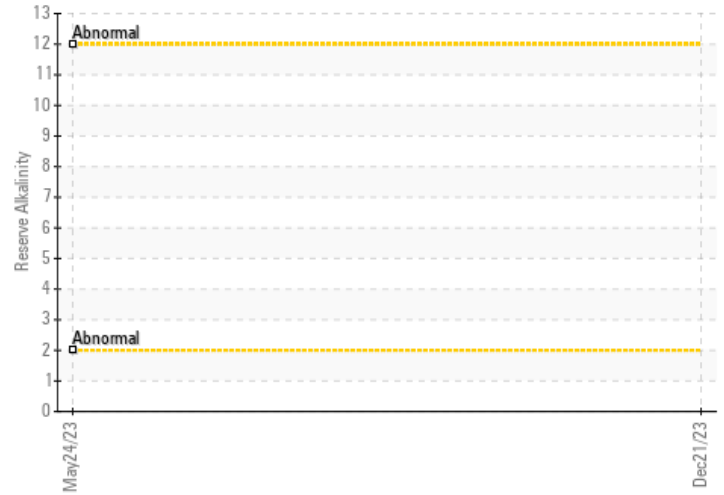


GRAPHS

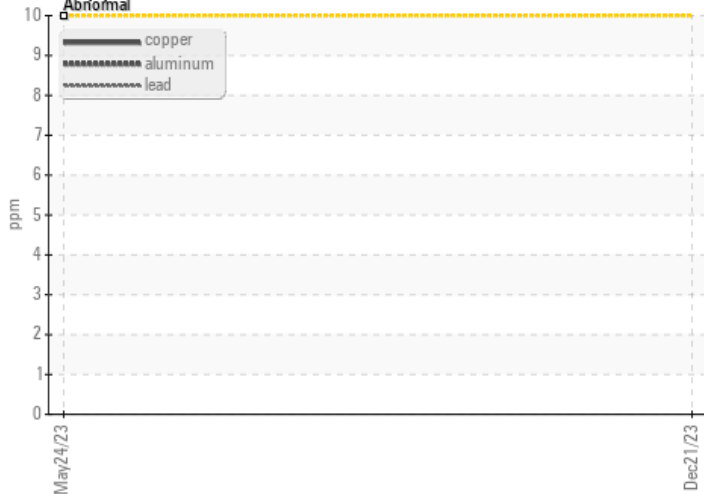
Iron/Tin/Silver



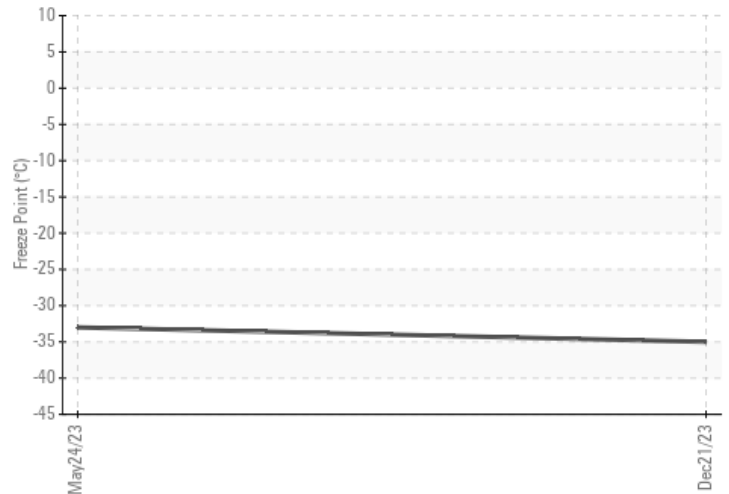
Reserve Alkalinity



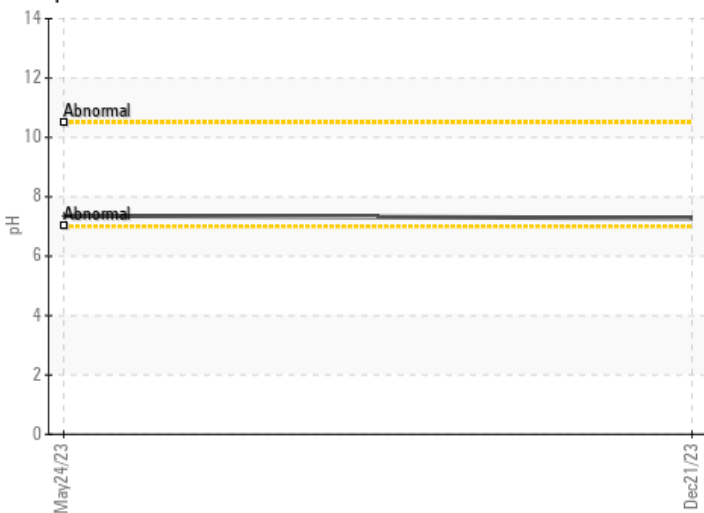
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

