



CONSTRUCTION EQUIPMENT

VOLVO EC200E 314287 - COOLANT



Sample No: VCP06152702
Oil Type: EXTENDED LIFE COOLANT
Job No:



SAMPLE INFORMATION

Sample Number	VCP06152702	---	---	---
Sample Date	12 Apr 2024	---	---	---
Machine Hours	0	---	---	---
Sample Status	NORMAL	---	---	---

367 - ASCENDUM MACHINERY INC - BUFORD
 3779 RYDER BLVD
 BUFORD, GA
 US 30519
 Contact: ROBERT CALHOUN
 ROBERT.CALHOUN@ASCENDUMMACHINERY.COM
 T:
 F: (678)318-9534



COOLANT CONDITION

pH	Scale 0-14	■ 8.38	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ 976	---	---	---
Percentage Glycol	%	■ 42.7	---	---	---
Freezing Point	°C	■ -17	---	---	---

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. Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	normal	---	---	---
Coolant Color	Orange	---	---	---

Depot: VOLVO8529
Unique No: 10982780
Signed: Jonathan Hester
Report Date: 23 Apr 2024



CONSTRUCTION EQUIPMENT

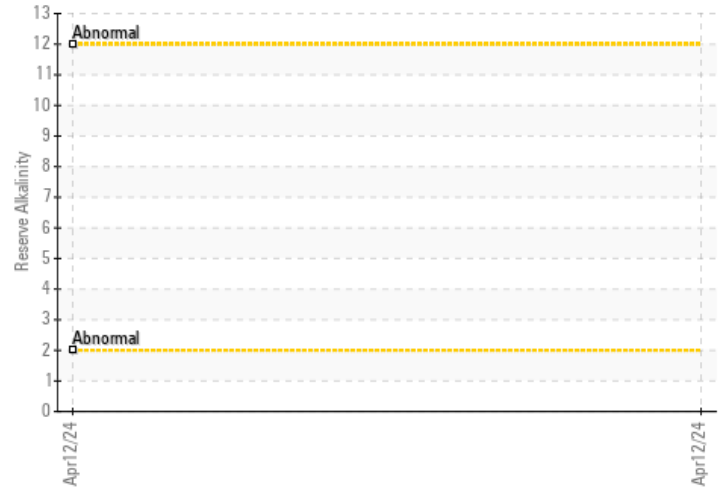


GRAPHS

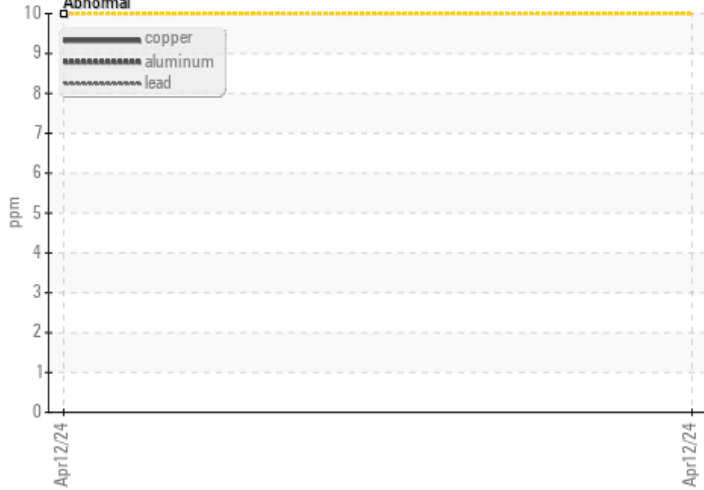
Iron/Tin/Silver



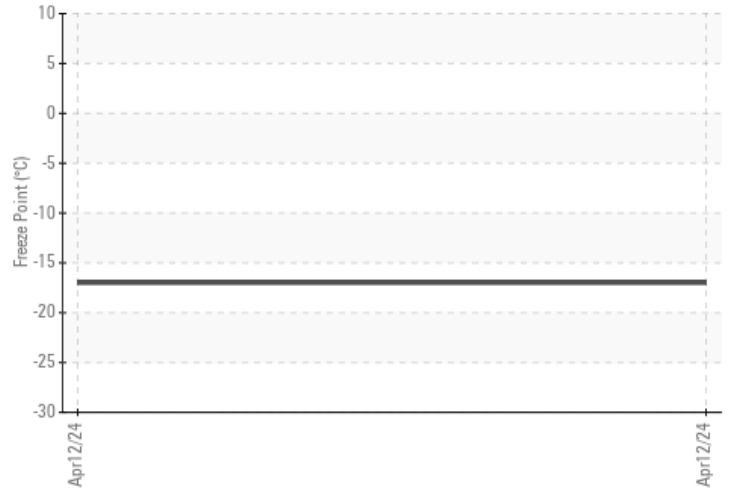
Reserve Alkalinity



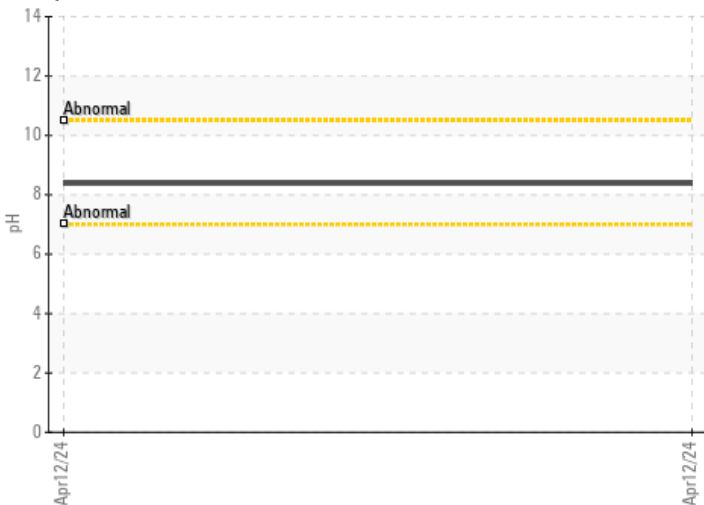
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

