



CONSTRUCTION EQUIPMENT

SWA355023-2 VOLVO DD140C 290076 - COOLANT



Sample No: VCP389682
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA355023-2



SAMPLE INFORMATION

Sample Number	VCP389682	VCP404847	---	---
Sample Date	06 Sep 2023	21 Apr 2023	---	---
Machine Hours	847	443	---	---
Sample Status	NORMAL	NORMAL	---	---



COOLANT CONDITION

pH	Scale 0-14	8.03	8.12	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	---	---
Percentage Glycol	%	50.9	50.2	---	---
Freezing Point	°C	-35	-35	---	---



CONTAMINATION

Coolant Appearance		normal	normal	---	---
Coolant Color		Yllow	Yllow	---	---
Sand/Dirt	scalar	NONE	---	---	---
Debris	scalar	NONE	---	---	---
Precipitate	scalar	NONE	---	---	---
Silt	scalar	NONE	---	---	---

ALTA EQUIPMENT
 5985 COURT STREET ROAD
 SYRACUSE, NY
 US 13206
 Contact: JIM STRIGLE
 JIM.STRIGLE@ALTG.COM
 T: (315)437-2611
 F: (315)434-9471

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: VOLVO0142
Unique No: 10643590
Signed: Doug Bogart
Report Date: 13 Sep 2023

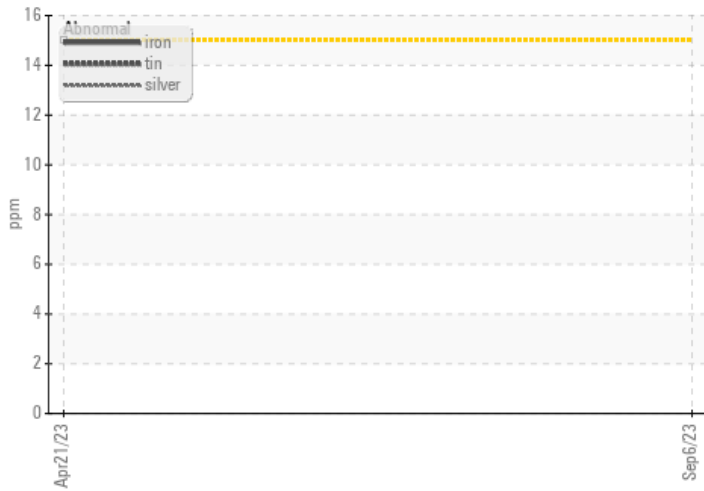


CONSTRUCTION EQUIPMENT

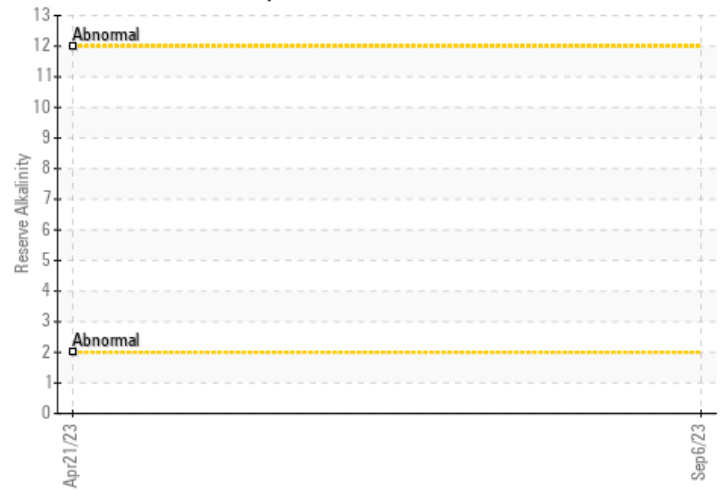


GRAPHS

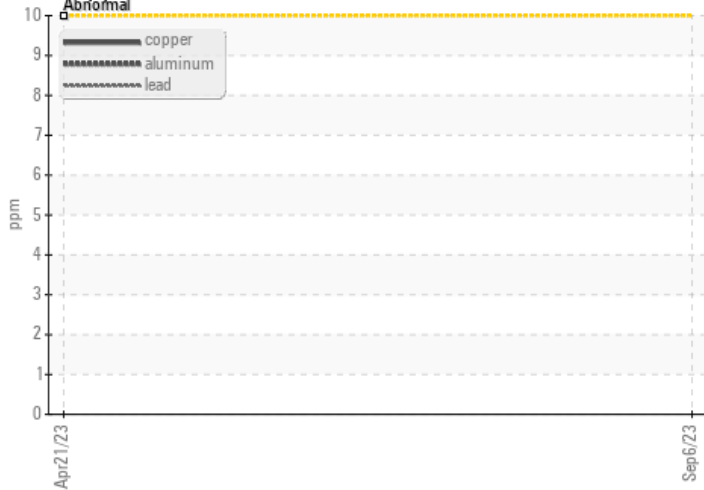
Iron/Tin/Silver



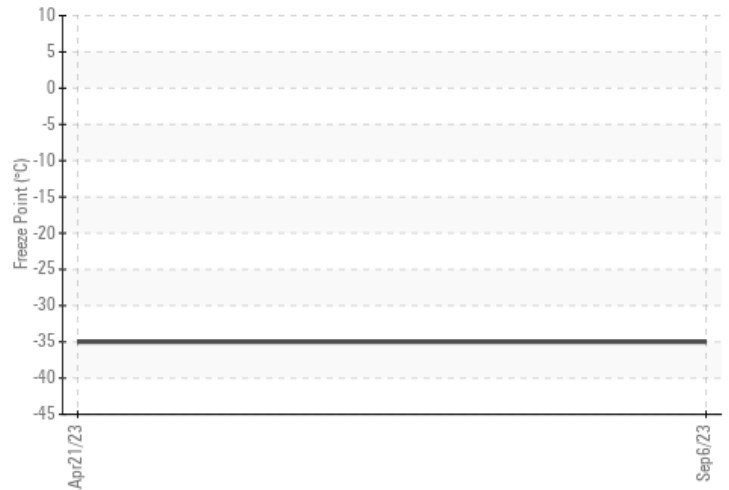
Reserve Alkalinity



Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

