



CONSTRUCTION EQUIPMENT

SWA266523 VOLVO L180H 5317 - COOLANT



Sample No: VCP425190
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA266523



SAMPLE INFORMATION

Sample Number	VCP425190	VCP400647	VCP380581	VCP368735
Sample Date	22 May 2023	08 Mar 2023	23 Jan 2023	16 Dec 2022
Machine Hours	7647	7096	6801	6548
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

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



COOLANT CONDITION

pH	Scale 0-14	6.96	6.88	6.94	6.93
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	50.0	50.0	49.9	49.8
Freezing Point	°C	-35	-35	-33	-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	normal	normal
Coolant Color	Orange	Yellow	Orange	Orange

Depot: VOLVO0142
Unique No: 10486284
Signed: Jonathan Hester
Report Date: 31 May 2023

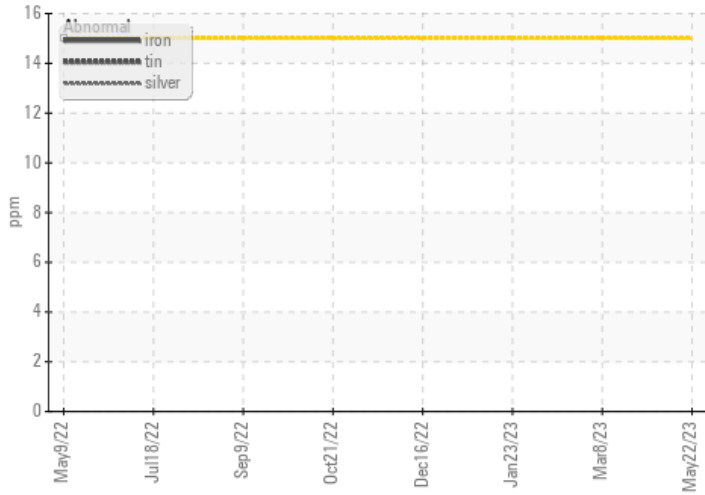


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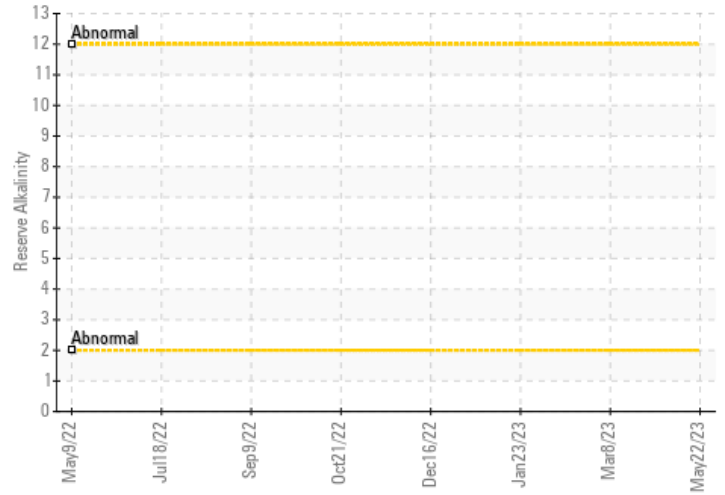


VOLVO GRAPHS

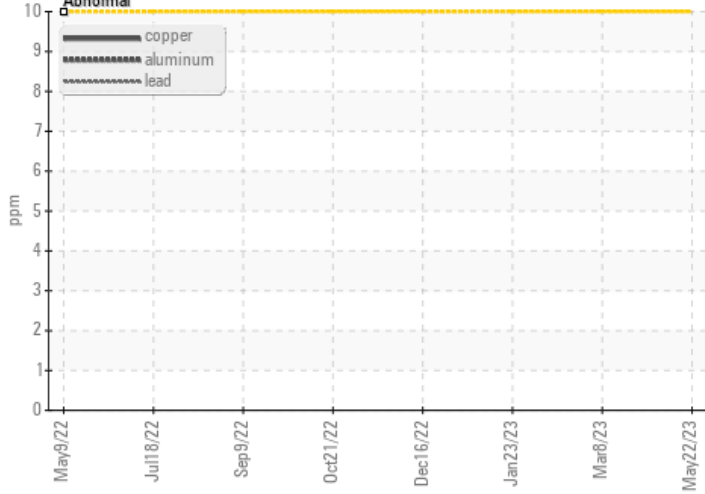
Iron/Tin/Silver



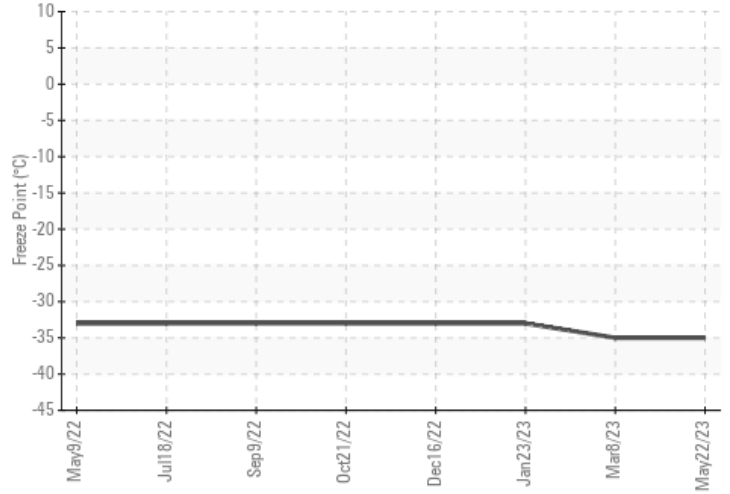
Reserve Alkalinity



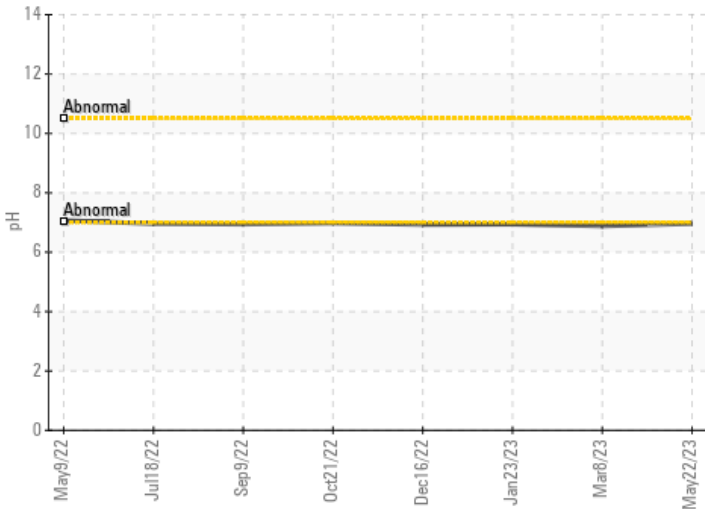
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

