



CONSTRUCTION EQUIPMENT

SWA058525-10 VOLVO L180H 5418 - COOLANT



Sample No: VCP365596
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWA058525-10



SAMPLE INFORMATION

Sample Number	VCP365596	VCP344541	VCP325231	VCP287158
Sample Date	13 Sep 2022	29 Nov 2021	09 Jun 2021	26 Oct 2020
Machine Hours	3034	2239	997	575
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

ALTA EQUIPMENT
 5985 COURT STREET ROAD
 SYRACUSE, NY
 US 13206
 Contact: BILL EVANS
 bill.evans@vanquip.com
 T:
 F: (315)437-8558



COOLANT CONDITION

pH	Scale 0-14	7.30	7.30	7.73	7.61
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	0	0	0	NT
Percentage Glycol	%	44.9	45	44	46
Freezing Point	°C	-21	-25	-24	-30

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	Yllow	Yllow	Green	Yllow

Depot: VOLVO0142
Unique No: 10139817
Signed: Doug Bogart
Report Date: 23 Sep 2022

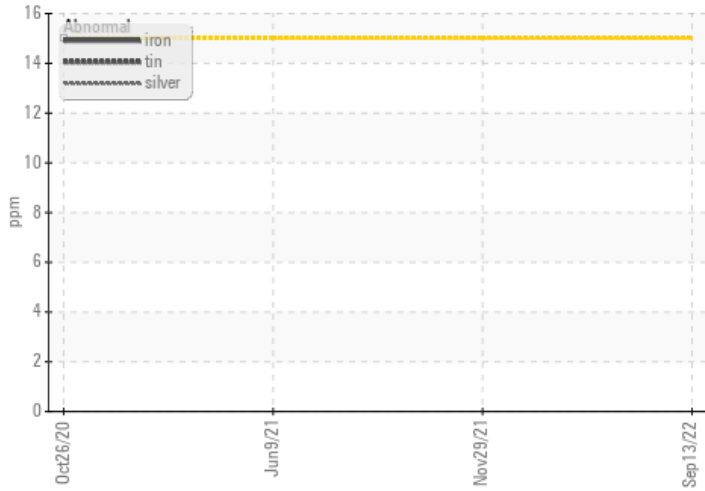


CONSTRUCTION EQUIPMENT

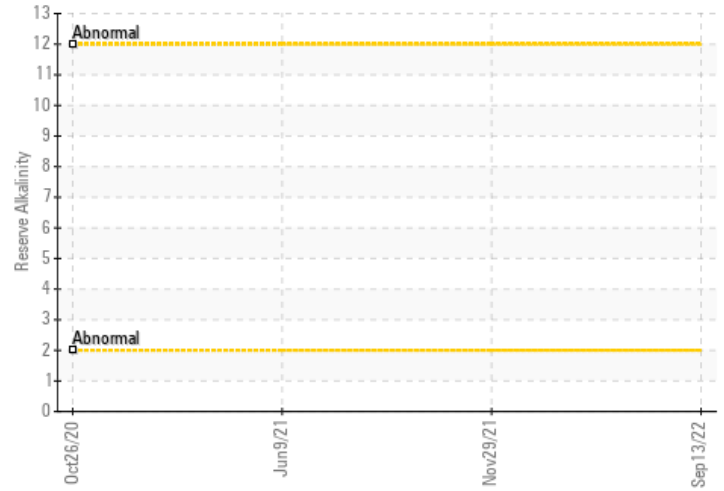


GRAPHS

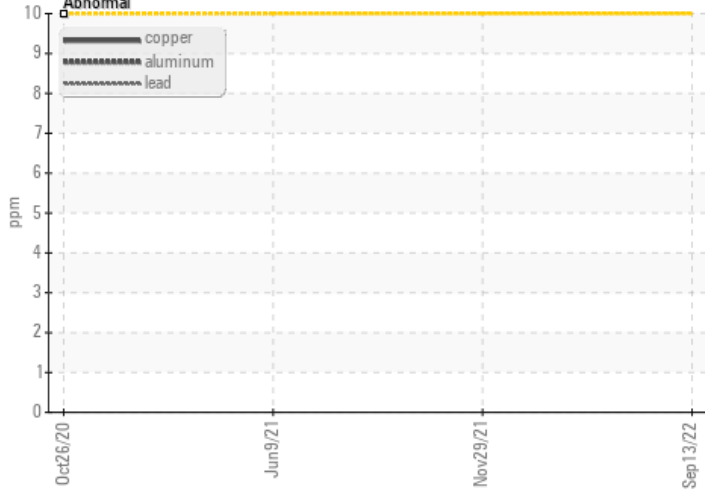
Iron/Tin/Silver



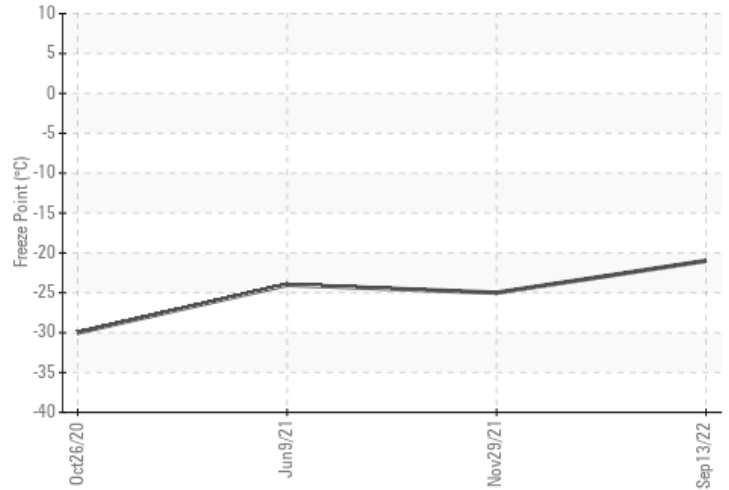
Reserve Alkalinity



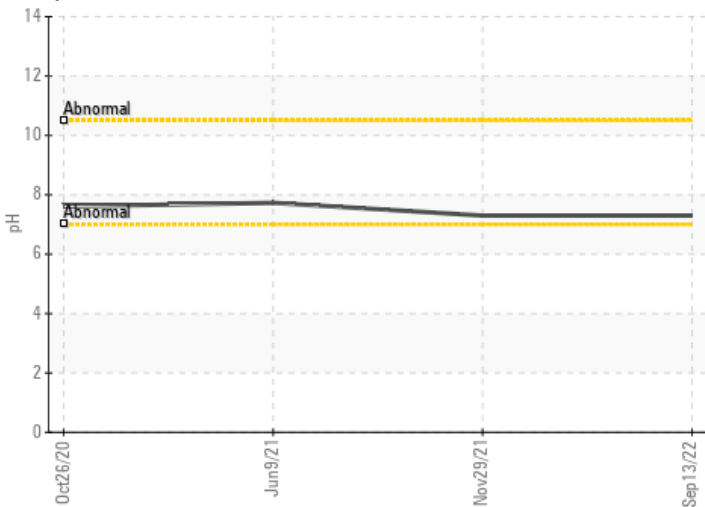
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

