



CONSTRUCTION EQUIPMENT

SWO-069917 VOLVO L150H 5908 - COOLANT



Sample No: VCP444461
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-069917



SAMPLE INFORMATION

Sample Number	VCP444461	VCP297119	VCP266357	VCP285502
Sample Date	22 Feb 2024	05 Feb 2021	18 Nov 2020	24 Aug 2020
Machine Hours	7119	4055	3253	3140
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

COWIN EQUIPMENT COMPANY
 2238 PINSON VALLEY PARKWAY
 BIRMINGHAM, AL
 US 35217
 Contact: BRANTLY CLAY
 bclay@cowin.com
 T:
 F: (205)856-2106



COOLANT CONDITION

pH	Scale 0-14	7.70	7.23	7.22	7.25
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	0	NT
Percentage Glycol	%	47.1	47	46	46
Freezing Point	°C	-28	-30	-29	-28

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	Yllow	Yllow	Yllow
Sand/Dirt	scalar	---	NONE	---	NONE
Debris	scalar	---	NONE	---	NONE
Precipitate	scalar	---	NONE	---	NONE
Silt	scalar	---	NONE	---	NONE

Depot: VOLVO8528
Unique No: 10900442
Signed: Jonathan Hester
Report Date: 01 Mar 2024

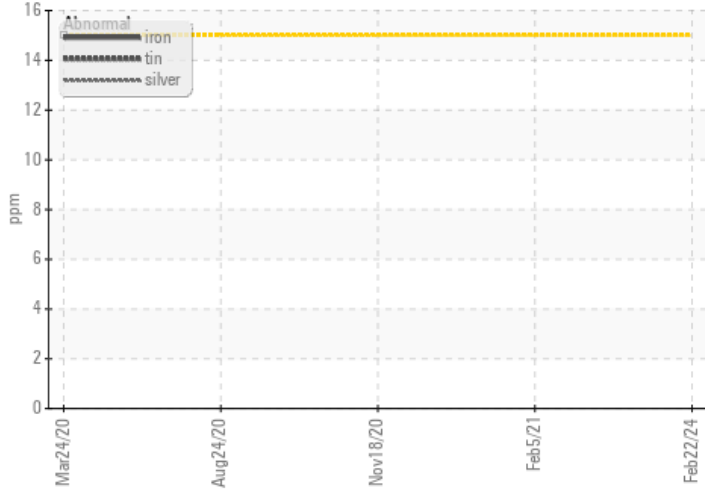


CONSTRUCTION EQUIPMENT

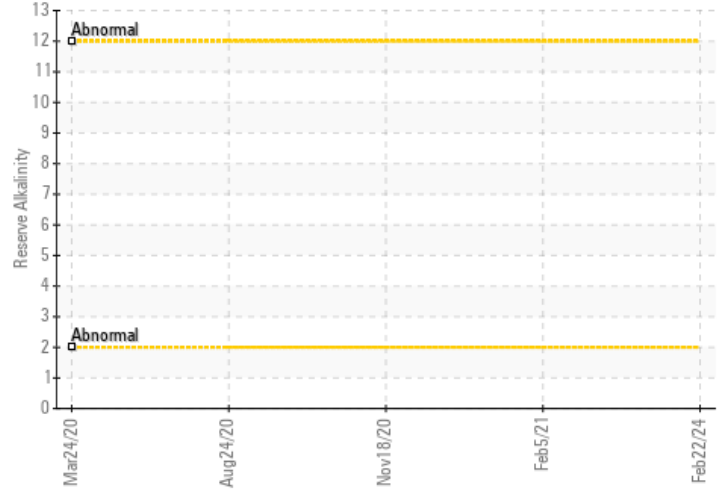


VOLVO GRAPHS

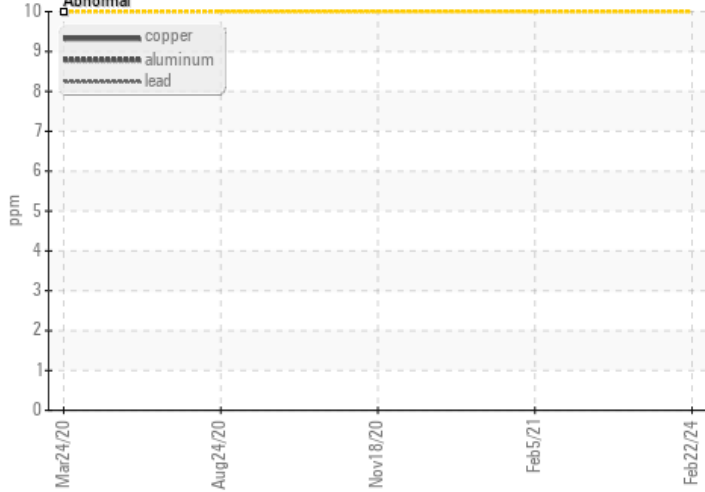
Iron/Tin/Silver



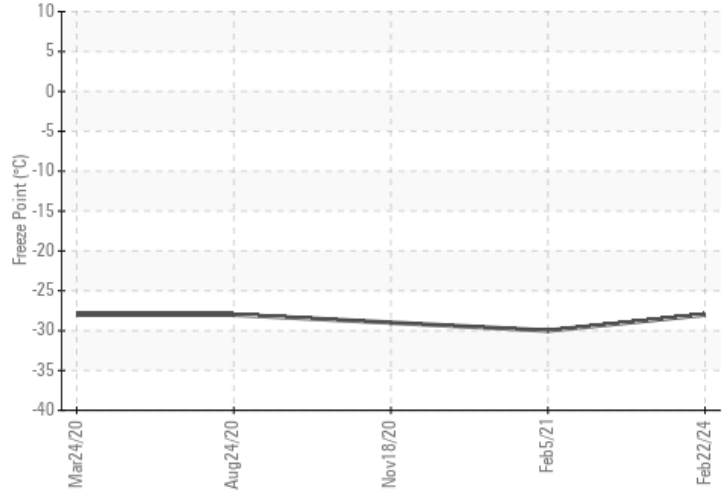
Reserve Alkalinity



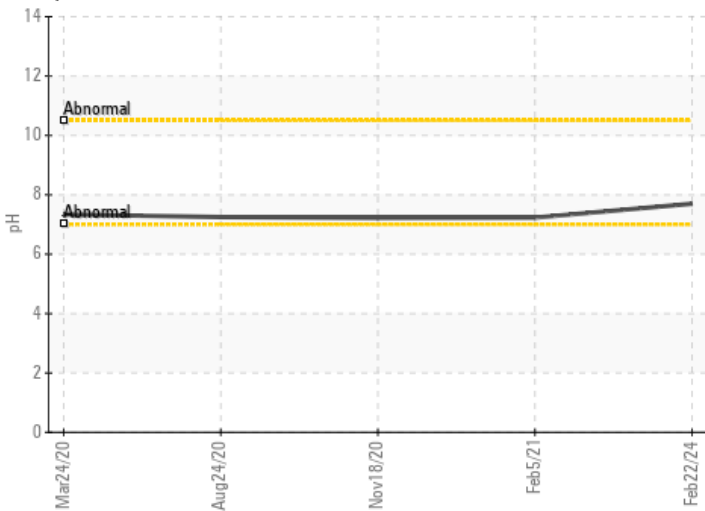
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

