



CONSTRUCTION EQUIPMENT

SWO-063645 APAC/MIDS VOLVO L180H 5494 - COOLANT



Sample No: VCP404728
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-063645 APAC/MIDS



SAMPLE INFORMATION

Sample Number	VCP404728	VCP410145	VCP368410	VCP364250
Sample Date	07 Jul 2023	03 Apr 2023	10 Nov 2022	25 Aug 2022
Machine Hours	3620	3078	2519	3182
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

COWIN EQUIPMENT COMPANY

2238 PINSON VALLEY PARKWAY
 BIRMINGHAM, AL
 US 35217

Contact: BRANTLY CLAY
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 F: (205)856-2106



COOLANT CONDITION

pH	Scale 0-14	7.10	7.16	7.25	7.19
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	45.8	46.1	45.7	45.3
Freezing Point	°C	-24	-26	-24	-24

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. The carboxylate level of this fluid is acceptable. 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	Yllow	Yllow

Depot: VOLVO8528
Unique No: 10560492
Signed: Jonathan Hester
Report Date: 18 Jul 2023

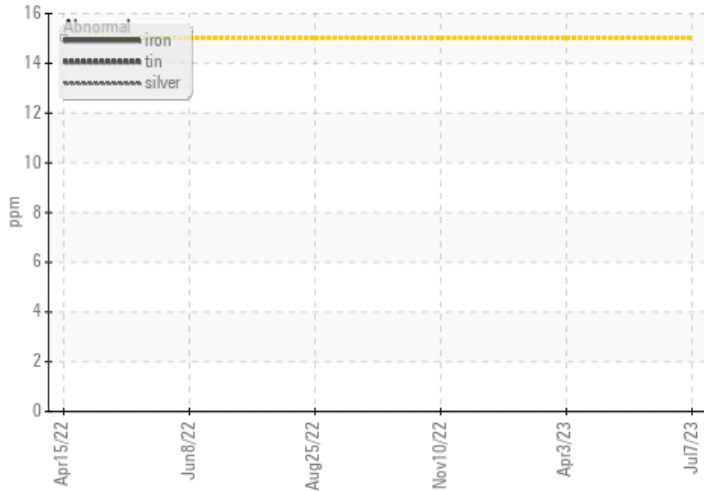


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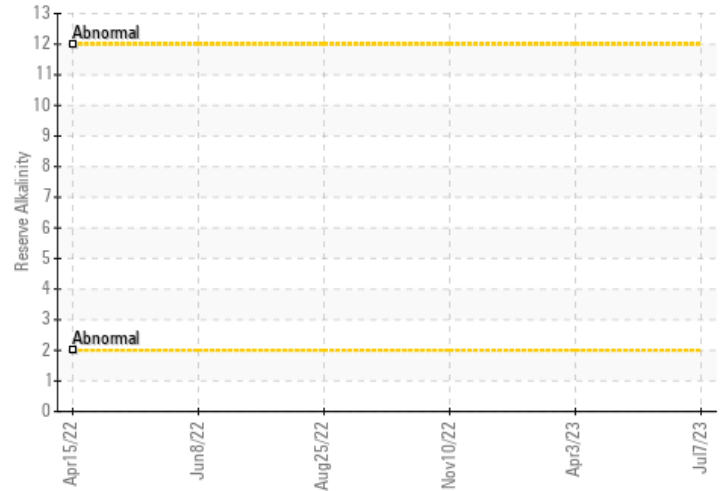


VOLVO GRAPHS

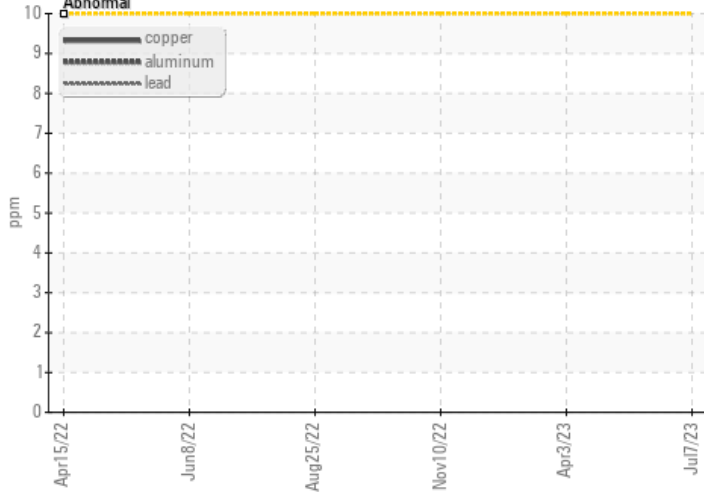
Iron/Tin/Silver



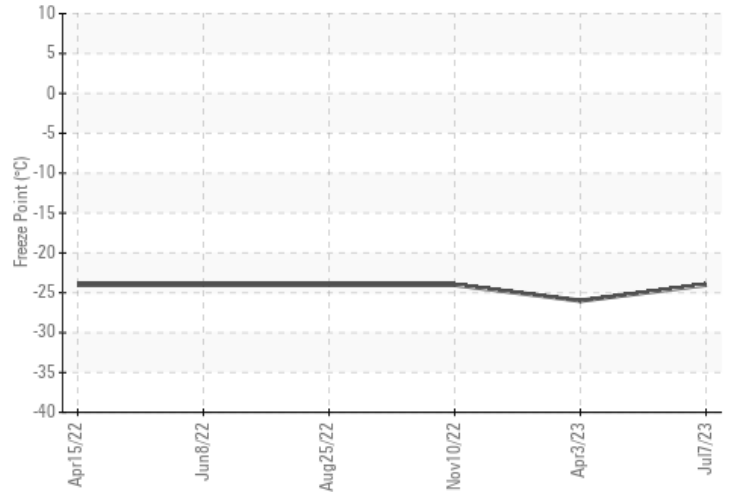
Reserve Alkalinity



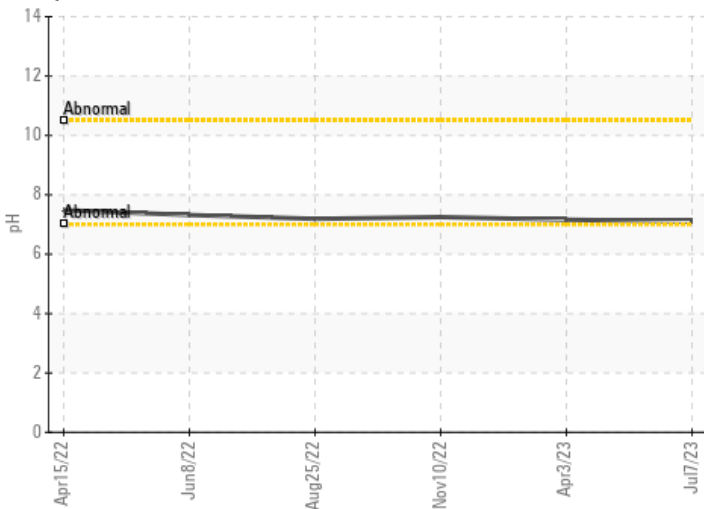
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

