



CONSTRUCTION EQUIPMENT

578187 VOLVO L220H 3197 - COOLANT



Sample No: VCP430329
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: 578187



SAMPLE INFORMATION

Sample Number	VCP430329	VCP405635	VCP363285	VCP336126
Sample Date	20 Jun 2024	28 Mar 2023	20 Jun 2022	03 Sep 2021
Machine Hours	9053	6366	4933	3905
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

CALLANAN
 RT 32 677 FLATBUSH RD
 EAST KINGSTON, NY
 US 12401
 Contact:



COOLANT CONDITION

pH	Scale 0-14	6.98	7.10	7.07	7.10
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	48.6	47.2	46.6	45
Freezing Point	°C	-31	-28	-26	-27

T:
F:



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Orange	Orange	Yellow	Yellow

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: CALEAS
Unique No: 11096934
Signed: Jonathan Hester
Report Date: 26 Jun 2024

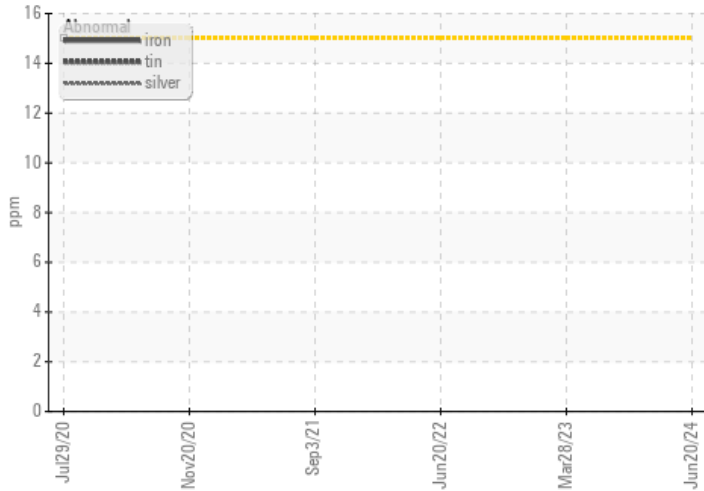


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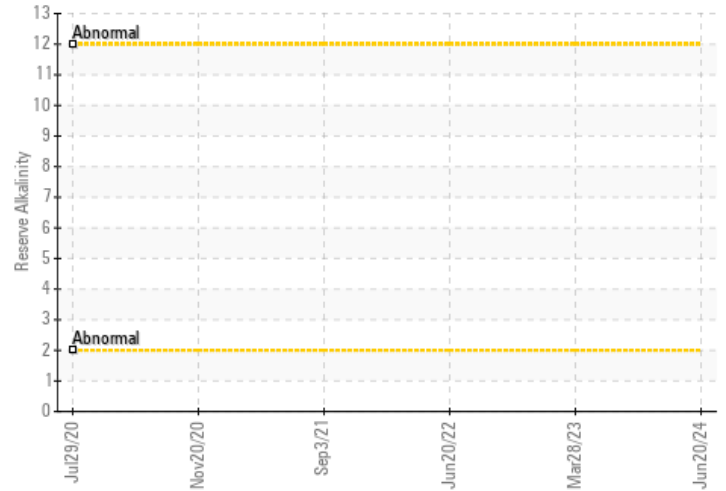


VOLVO GRAPHS

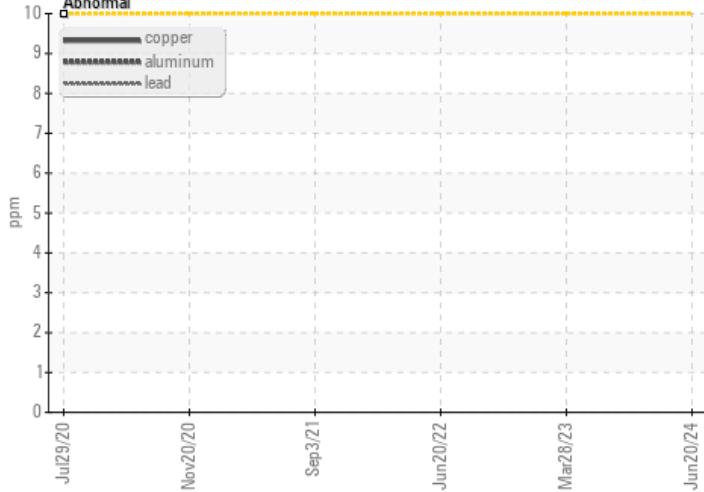
Iron/Tin/Silver



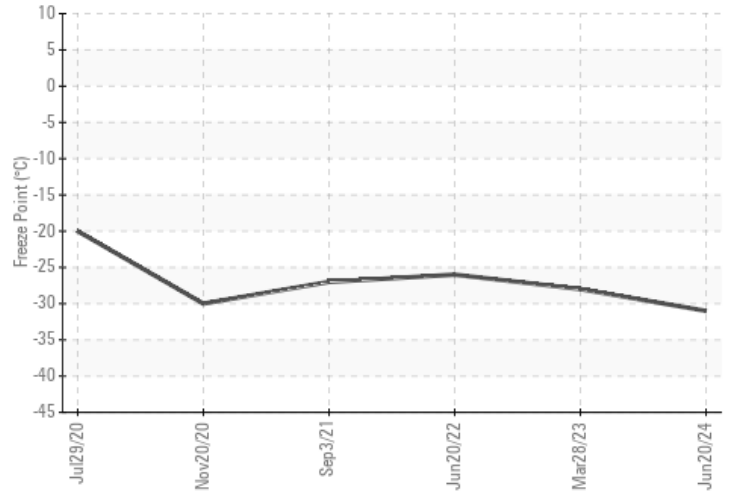
Reserve Alkalinity



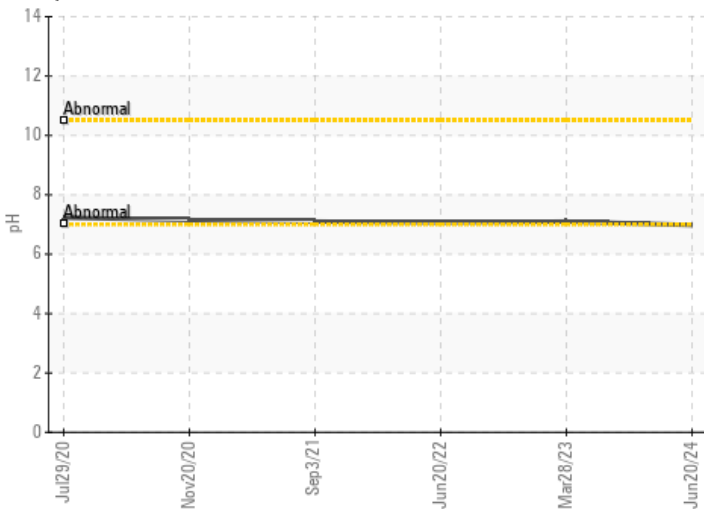
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

