



CONSTRUCTION EQUIPMENT

SWO-063459 VOLVO A45G 342067 - COOLANT



Sample No: VCP424315
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-063459



SAMPLE INFORMATION

Sample Number	VCP424315	VCP392786	VCP367337	VCP388939
Sample Date	22 Jun 2023	14 Feb 2023	03 Nov 2022	04 Aug 2022
Machine Hours	6450	5835	5435	4970
Sample Status	NORMAL	NORMAL	ABNORMAL	ABNORMAL



COOLANT CONDITION

pH	Scale 0-14	8.58	8.75	8.69	8.45
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	59.2	63.7	73.8	71.7
Freezing Point	°C	-56	-62	-64	-66



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Yllow	Green	Yllow	Yllow

WHITAKER CONTRACTING

692 CONVICT CAMP RD
GUNTERSVILLE, AL
US 35976

Contact: BROTHER WHITAKER
BrotherWhitaker@whitaker-contracting.com
T: (256)298-3905
F:

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: WHIGUN
Unique No: 10536519
Signed: Doug Bogart
Report Date: 02 Jul 2023

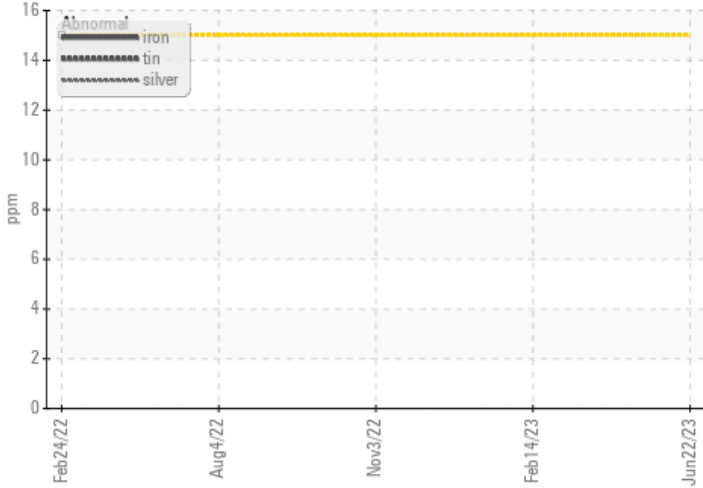


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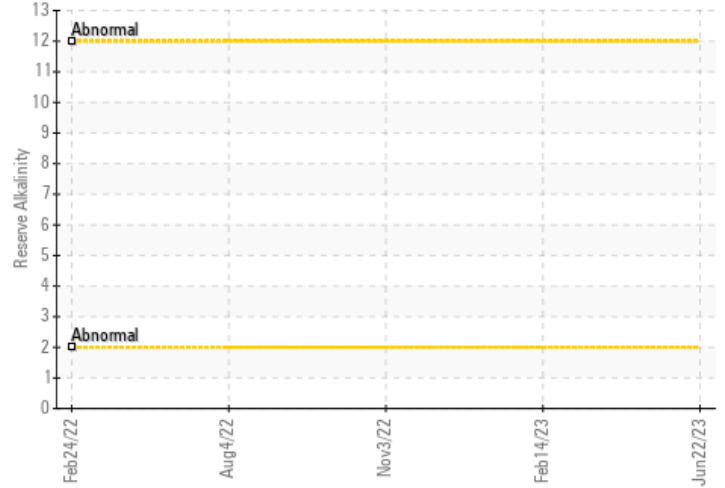


VOLVO GRAPHS

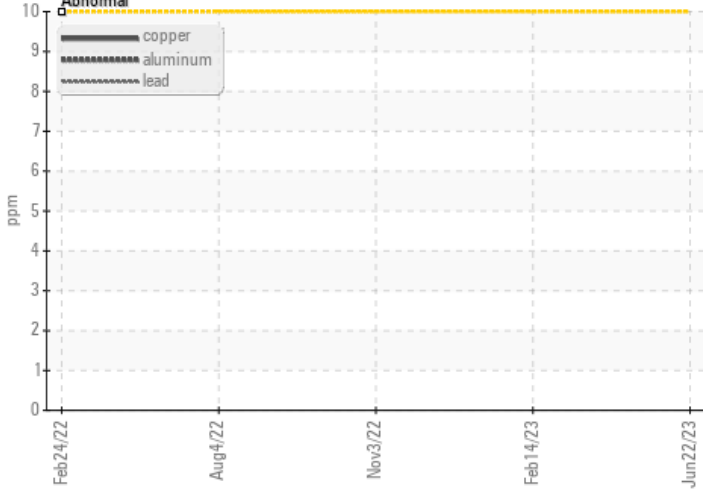
Iron/Tin/Silver



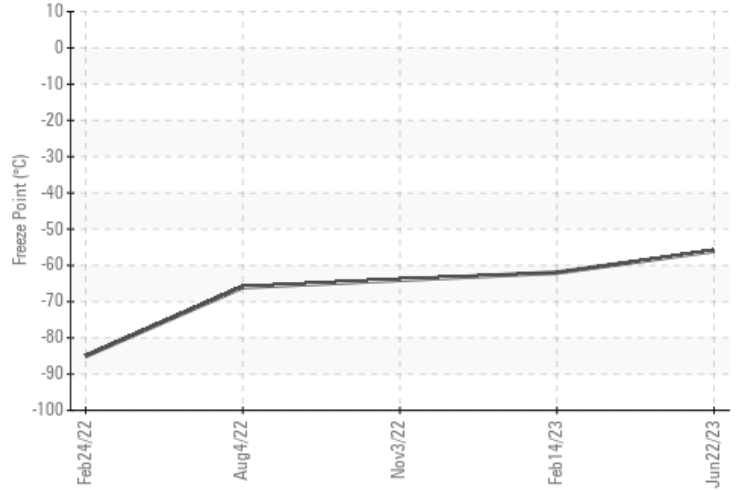
Reserve Alkalinity



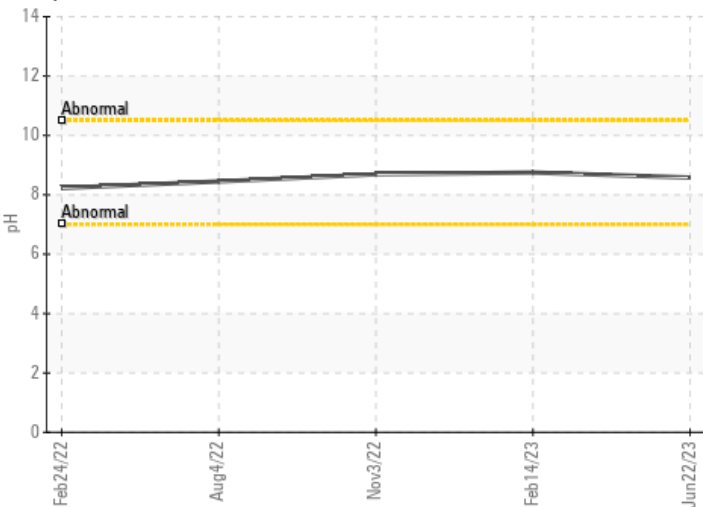
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

