



CONSTRUCTION EQUIPMENT

SWO-070876 VOLVO A30G 742048 - COOLANT



Sample No: VCP436276
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-070876



SAMPLE INFORMATION

Sample Number	VCP436276	VCP414065	VCP380977	VCP388969
Sample Date	01 Apr 2024	31 Jul 2023	10 Jan 2023	10 Jul 2022
Machine Hours	9280	8911	8548	8263
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

WHITAKER CONTRACTING

692 CONVICT CAMP RD
 GUNTERSVILLE, AL
 US 35976

Contact: BROTHER WHITAKER
 BrotherWhitaker@whitaker-contracting.com

T: (256)298-3905

F:



COOLANT CONDITION

pH	Scale 0-14	7.58	7.44	7.49	7.34
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	51.2	51.6	55.6	53.5
Freezing Point	°C	-38	-38	-47	-43

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	Yllow	Yllow

Depot: WHIGUN
Unique No: 10963911
Signed: Jonathan Hester
Report Date: 09 Apr 2024



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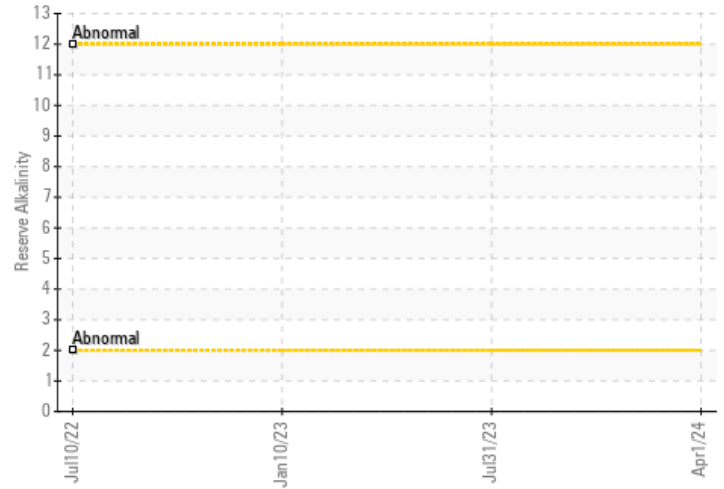


GRAPHS

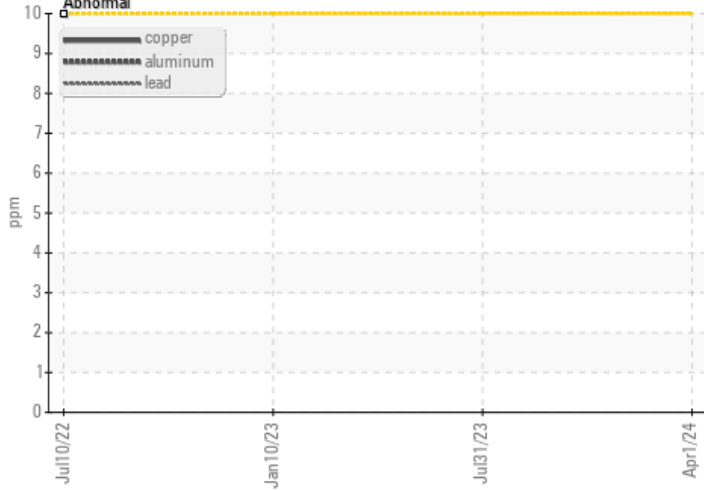
Iron/Tin/Silver



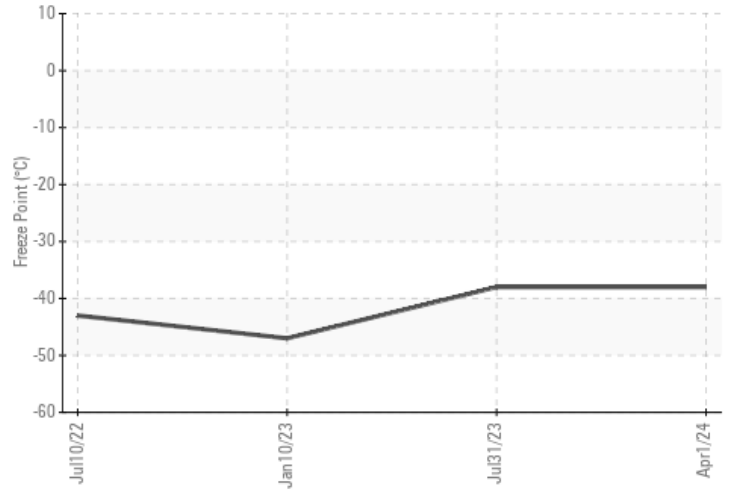
Reserve Alkalinity



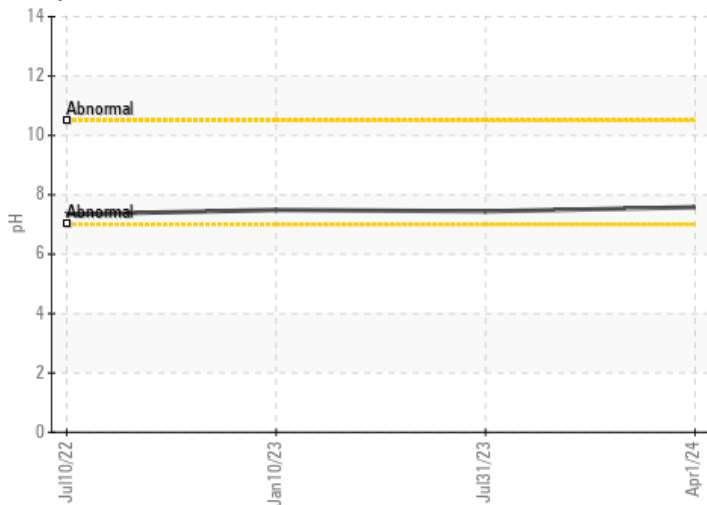
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

