



CONSTRUCTION EQUIPMENT

SWO-065699 VOLVO EC380EL 310021 - COOLANT



Sample No: VCP428932
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-065699



SAMPLE INFORMATION

Sample Number	VCP428932	VCP407527	VCP356255	VCP357684
Sample Date	07 Sep 2023	18 May 2023	03 Nov 2022	29 Mar 2022
Machine Hours	10247	9662	9133	8385
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

WHITAKER CONTRACTING

692 CONVICT CAMP RD
GUNTERSVILLE, AL
US 35976

Contact: BROTHER WHITAKER
BrotherWhitaker@whitaker-contracting.com

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F:



COOLANT CONDITION

pH	Scale 0-14	8.06	8.35	7.74	7.81
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	976	NT	0
Percentage Glycol	%	50.7	50.7	55.4	55.0
Freezing Point	°C	-35	-35	-47	-47

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: 10646577
Signed: Jonathan Hester
Report Date: 18 Sep 2023



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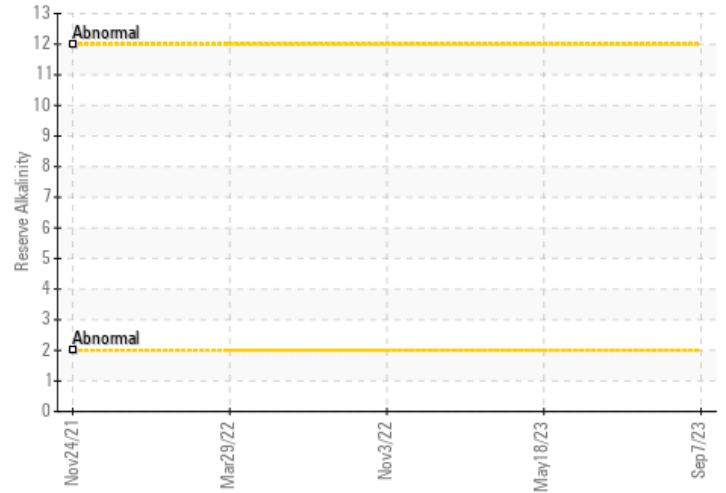


VOLVO GRAPHS

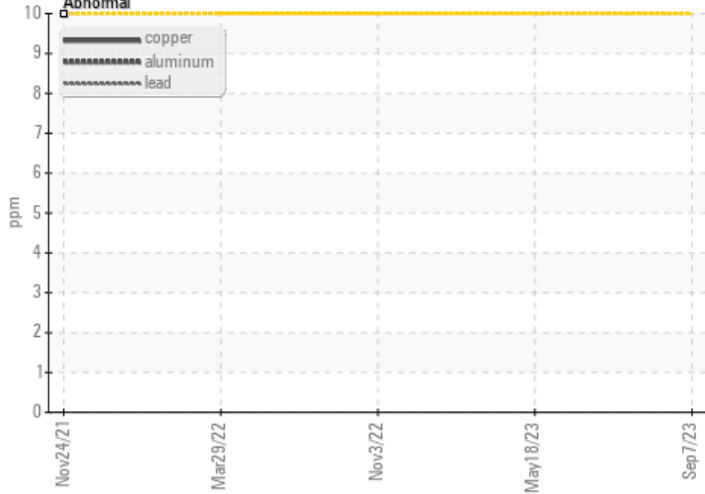
Iron/Tin/Silver



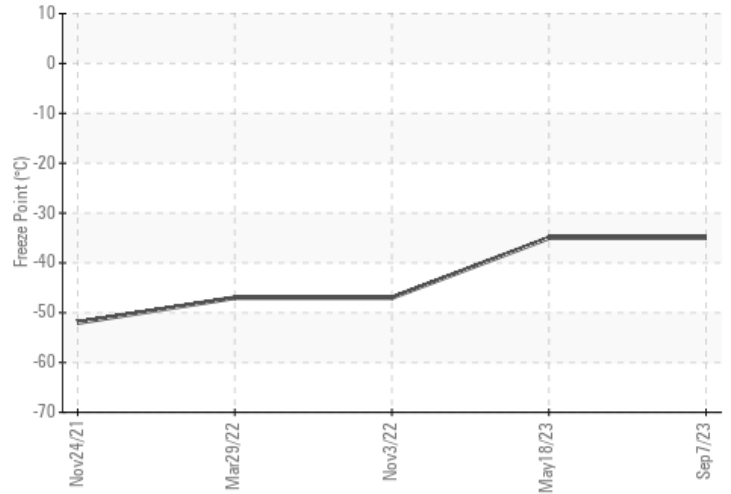
Reserve Alkalinity



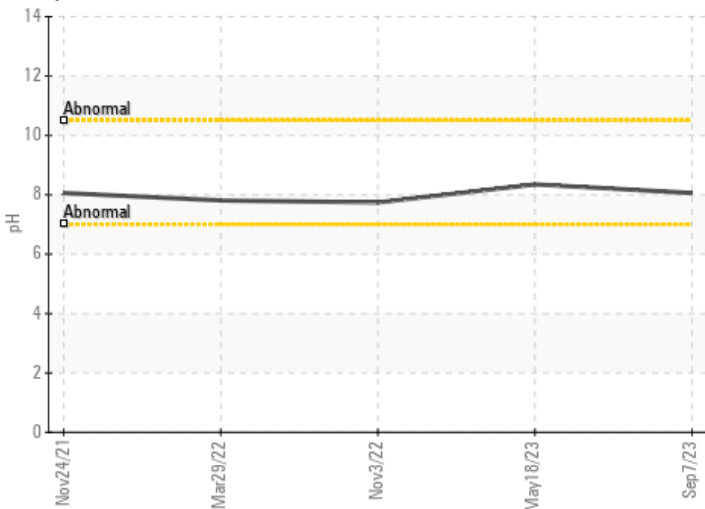
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

