



VOLVO

COOLANT REPORT

CORROSION**NORMAL****CONTAMINANTS****NORMAL****COOLANT CONDITION****NORMAL**

Area

[SWO-072945]

Machine Id

EPIROC TMG21SED0346

Component

Coolant

Fluid

VOLVO COOLANT VCS (YELLOW) (--- GAL)

RECOMMENDATION

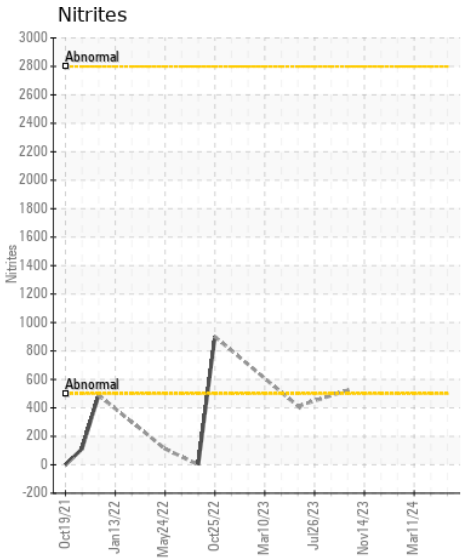
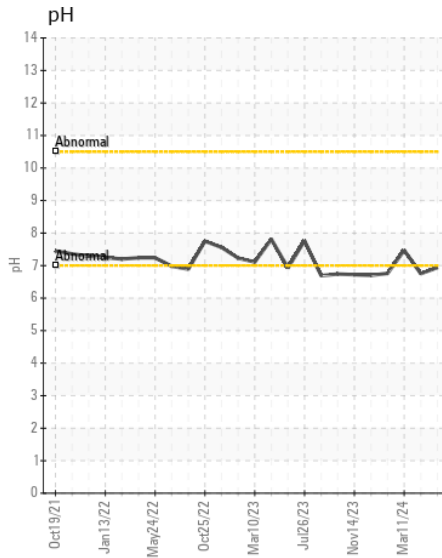
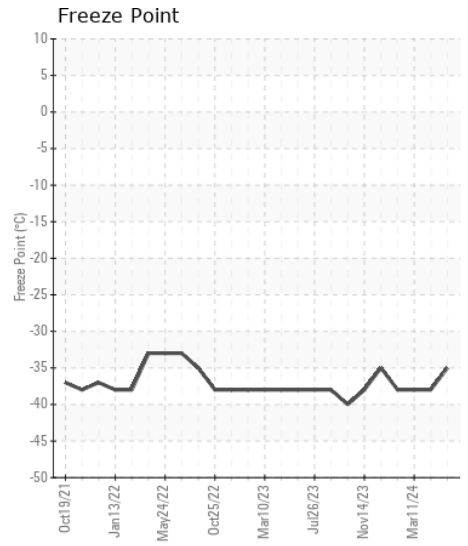
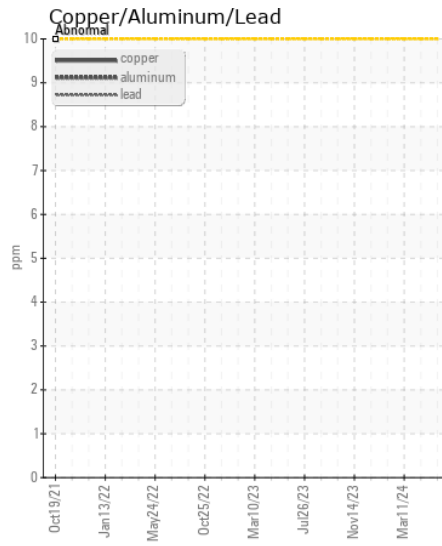
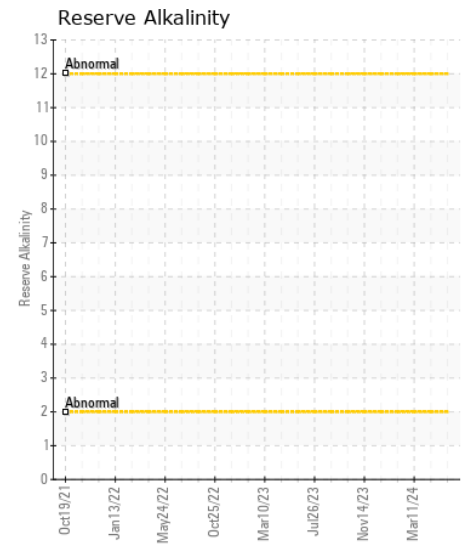
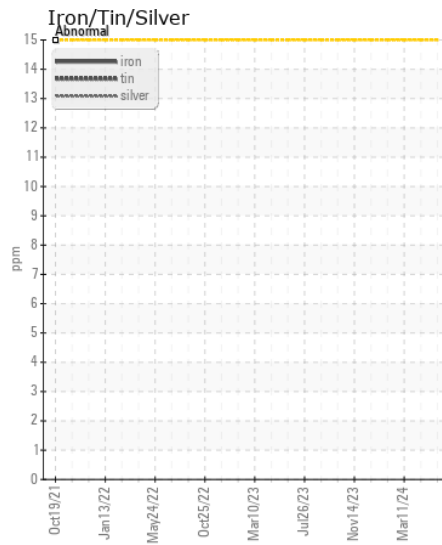
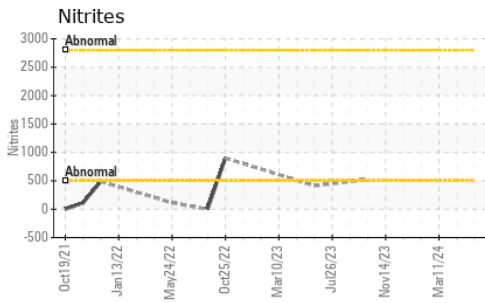
No corrective action is recommended at this time. The fluid is suitable for further service.

CORROSION

CONTAMINANTS

There is no indication of any contamination in the coolant.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		VCP415952	VCP454495	VCP452462
Sample Date		Client Info		23 Jun 2024	30 Apr 2024	11 Mar 2024
Machine Age	hrs	Client Info		5768	5492	5253
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		Not Changd	Not Changd	Not Changd
Sample Status				NORMAL	NORMAL	NORMAL
Total Dissolved Solids				434.5	355.5	401.0
Coolant Appearance		*Visual	Clear	normal	normal	normal
Boiling Point	°C	WC Method		225	226	226
Specific Gravity		*ASTM D1298		1.068	1.069	1.069
pH	Scale 0-14	ASTM D1287		6.94	6.75	7.47
Nitrites	ppm	AP-053:2009		NT	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		50.9	51.2	51.2
Freezing Point	°F	ASTM D3321		-35	-38	-38
Carboxylate				fail	fail	fail
Coolant Color		*Visual		Orange	Pink	Pink



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP415952 **Received** : 26 Jun 2024
Lab Number : 06221783 **Tested** : 27 Jun 2024
Unique Number : 11099980 **Diagnosed** : 28 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: GlycolType)

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 US 35207

Contact: STEPHANI BRITTON
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To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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