



VOLVO

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL



Area

[687753]

Machine Id

VOLVO A40G 352513

Component

Coolant

Fluid

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

RECOMMENDATION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		VCP435600	---	---
Sample Date		Client Info		14 Mar 2024	---	---
Machine Age	hrs	Client Info		6161	---	---
Oil Age	hrs	Client Info		6161	---	---
Oil Changed		Client Info		Changed	---	---
Sample Status				NORMAL	---	---

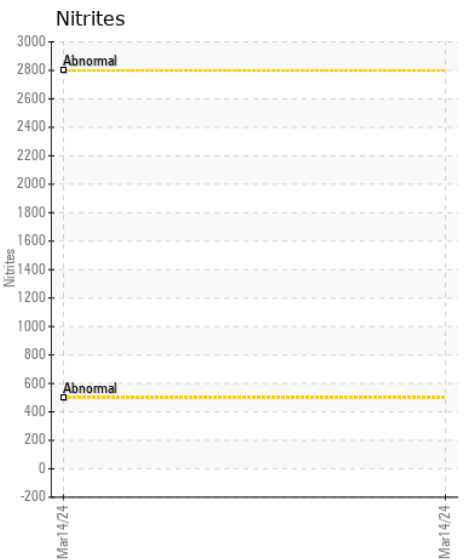
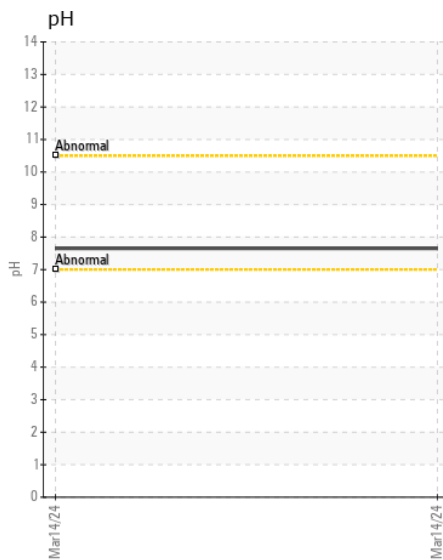
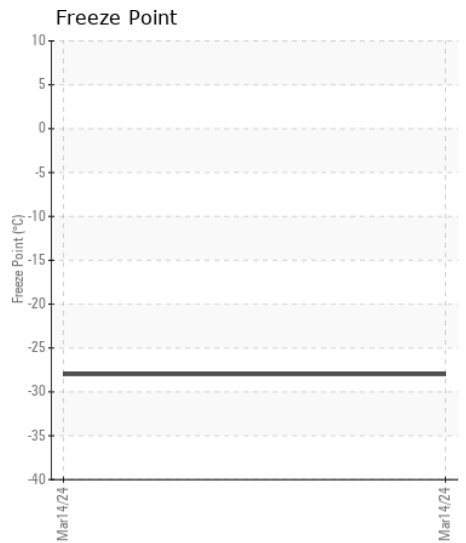
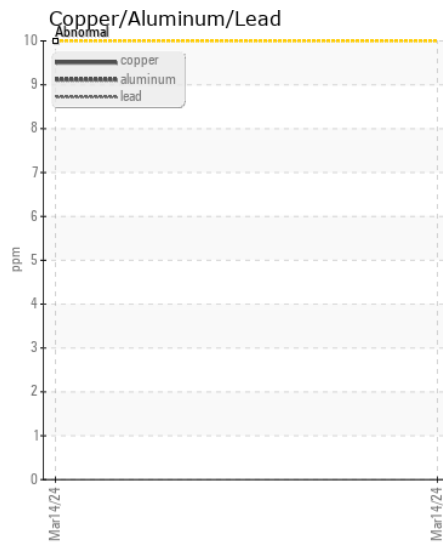
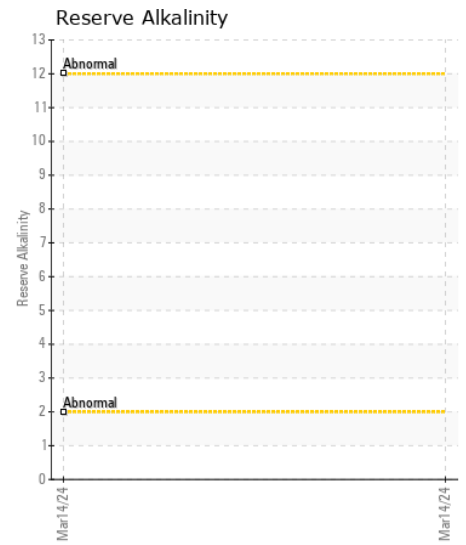
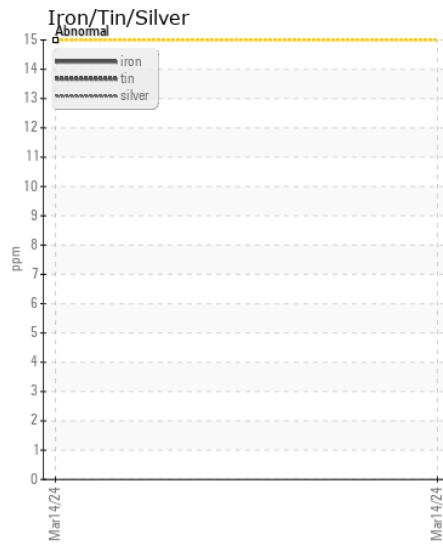
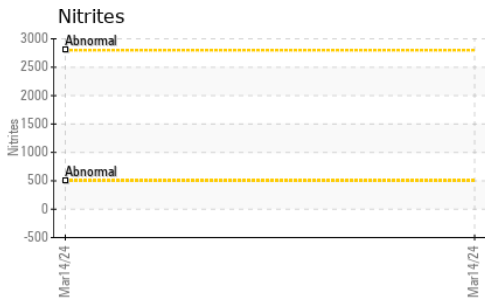
CORROSION

Total Dissolved Solids				289.0	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		224	---	---
Specific Gravity		*ASTM D1298		1.064	---	---
pH	Scale 0-14	ASTM D1287		7.65	---	---
Nitrites	ppm	AP-053:2009		NT	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		47.5	---	---
Freezing Point	°F	ASTM D3321		-28	---	---
Carboxylate				fail	---	---
Coolant Color		*Visual		Red	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP435600 **Received** : 11 Apr 2024
Lab Number : 06146301 **Tested** : 16 Apr 2024
Unique Number : 10976379 **Diagnosed** : 16 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

RIPA AND ASSOCIATES
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 TAMPA, FL
 US 33619
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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)

T:
F: