



VOLVO

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL



Area

[SWA532686 LIBERTY LF]

Machine Id

VOLVO A40G 352020

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		VCP423820	VCP322900	---
Sample Date		Client Info		16 Apr 2024	02 Apr 2024	---
Machine Age	hrs	Client Info		6476	6397	---
Oil Age	hrs	Client Info		0	0	---
Oil Changed		Client Info		N/A	Not Changd	---
Sample Status				NORMAL	NORMAL	---

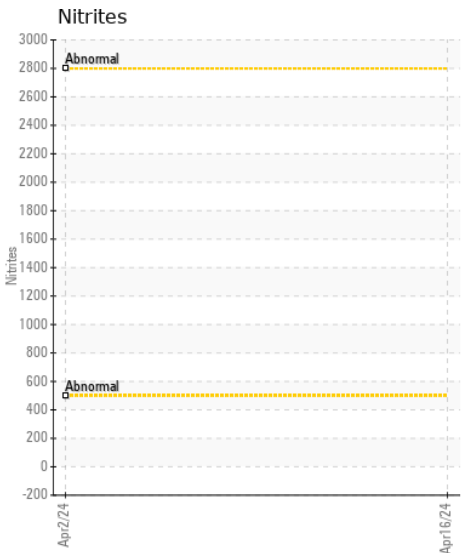
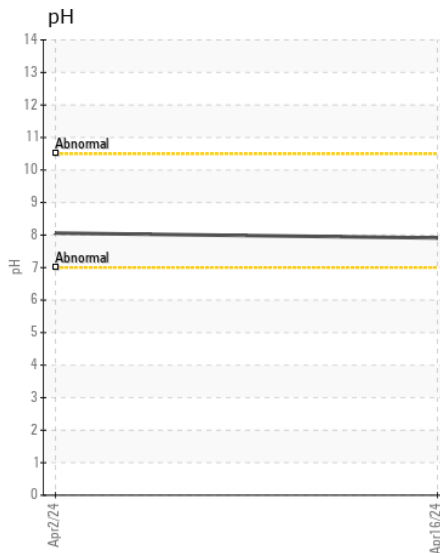
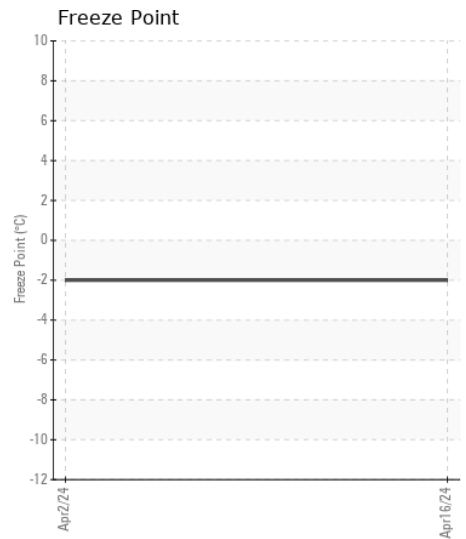
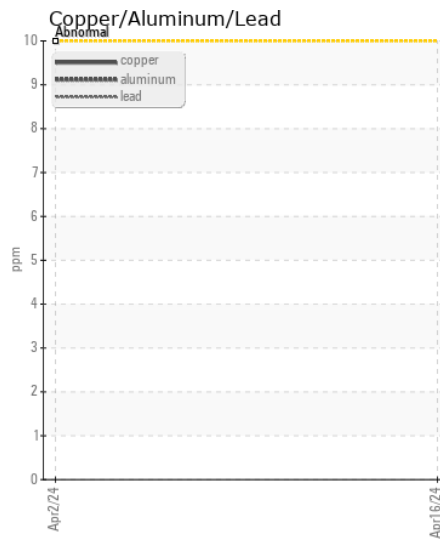
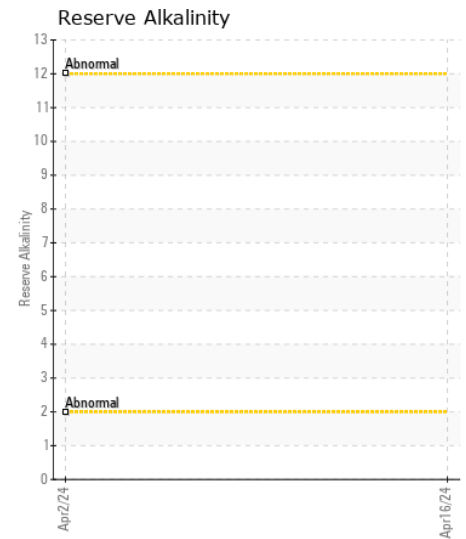
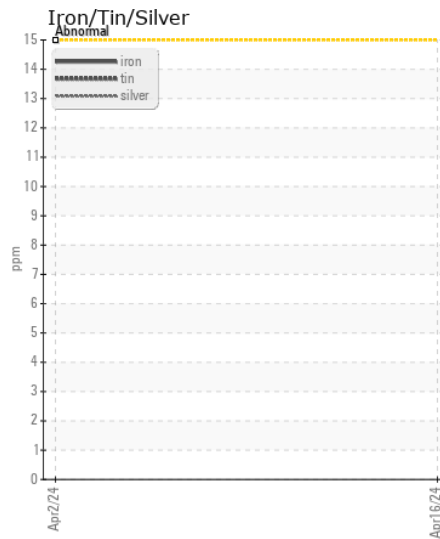
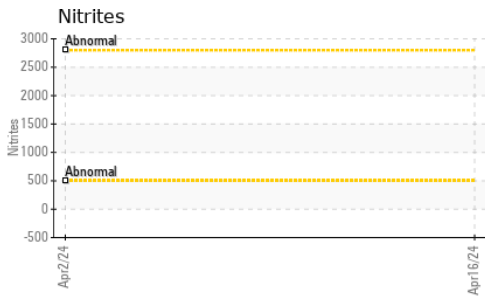
CORROSION

Total Dissolved Solids				212.0	190.0	---
Coolant Appearance		*Visual	Clear	normal	normal	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		220	220	---
Specific Gravity		*ASTM D1298		1.046	1.047	---
pH	Scale 0-14	ASTM D1287		7.91	8.06	---
Nitrites	ppm	AP-053:2009		NT	NT	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		34.7	34.8	---
Freezing Point	°F	ASTM D3321		-2	-2	---
Carboxylate				fail	fail	---
Coolant Color		*Visual		Yllow	Yllow	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP423820 **Received** : 23 Apr 2024
Lab Number : 06158252 **Tested** : 25 Apr 2024
Unique Number : 10993675 **Diagnosed** : 25 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

LIBERTY ENVIRONMENTALIST INC
 7900 S MERIDIAN
 CLARKLAKE, MI
 US 49234
 Contact: SERVICE MANAGER

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: (517)787-1177

F: