



Machine Id

VOLVO A40G 340455

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		ML0001770	---	---
Sample Date		Client Info		22 May 2024	---	---
Machine Age	hrs	Client Info		5148	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Not Changd	---	---
Sample Status				NORMAL	---	---

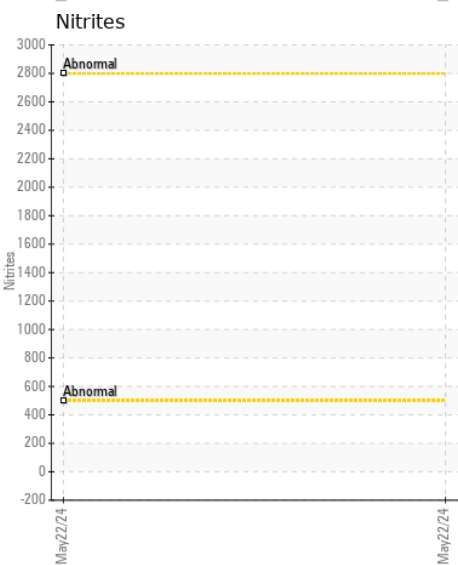
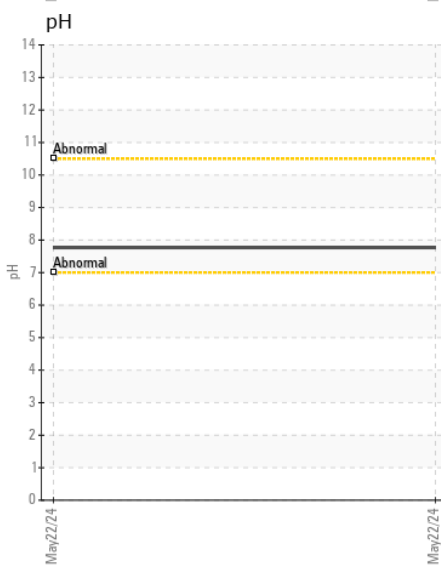
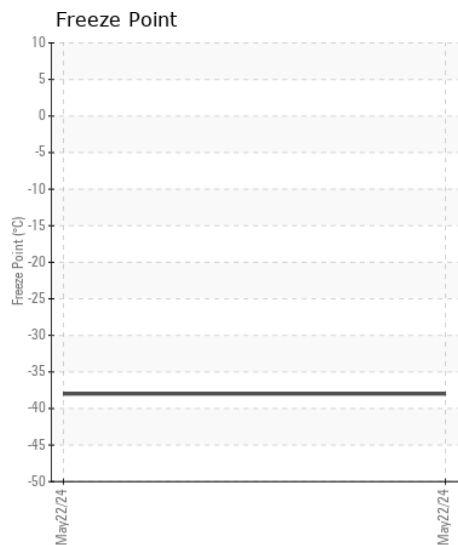
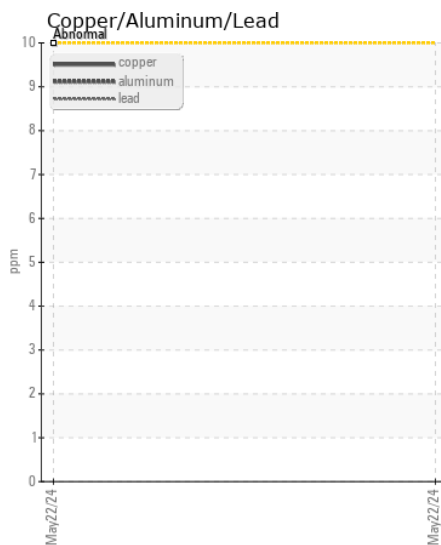
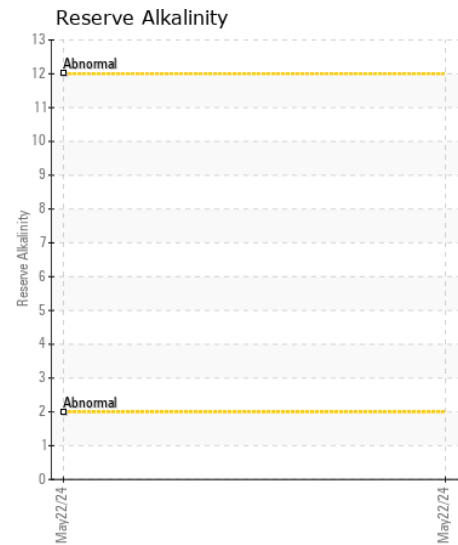
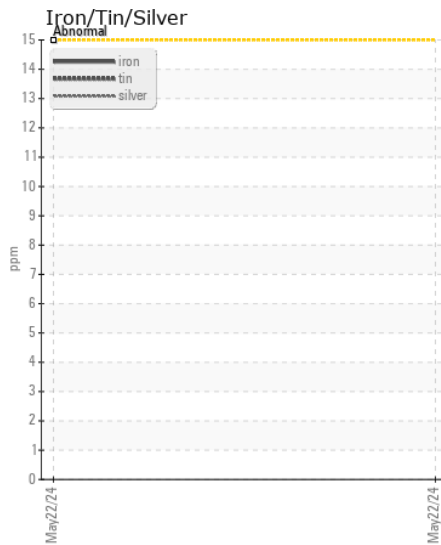
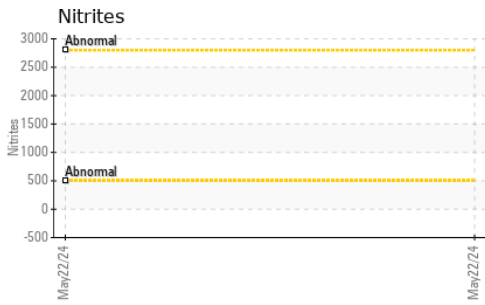
CORROSION

Total Dissolved Solids				287.5	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		226	---	---
Specific Gravity		*ASTM D1298		1.069	---	---
pH	Scale 0-14	ASTM D1287		7.77	---	---
Nitrites	ppm	AP-053:2009		NT	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		51.0	---	---
Freezing Point	°F	ASTM D3321		-38	---	---
Carboxylate				fail	---	---
Coolant Color		*Visual		Orange	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ML0001770 **Received** : 29 May 2024
Lab Number : 06194593 **Tested** : 03 Jun 2024
Unique Number : 11056716 **Diagnosed** : 03 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

MCCCLUNG-LOGAN EQUIPMENT CO - RICHMOND
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 US 23060
 Contact: KYLE RATLIFFE
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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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