



COOLANT REPORT

Sample Rating Trend



NORMAL



Machine Id
VOLVO A45G 752009
 Component
Coolant
 Fluid
{not provided} (--- GAL)

DIAGNOSIS

Recommendation

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

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

Carboxylate test failed. Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.


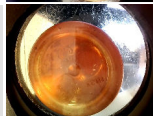
SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		ML0000216	---	---
Sample Date	Client Info		09 May 2024	---	---
Machine Age	hrs	Client Info	1017	---	---
Oil Age	hrs	Client Info	0	---	---
Oil Changed	Client Info		Changed	---	---
Sample Status			NORMAL	---	---

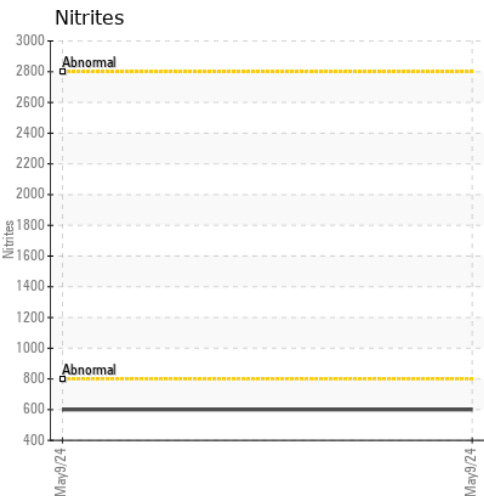
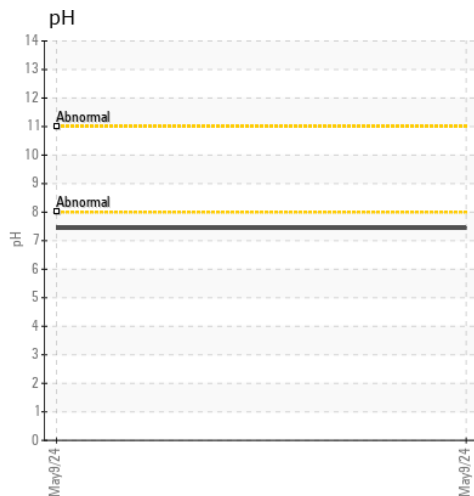
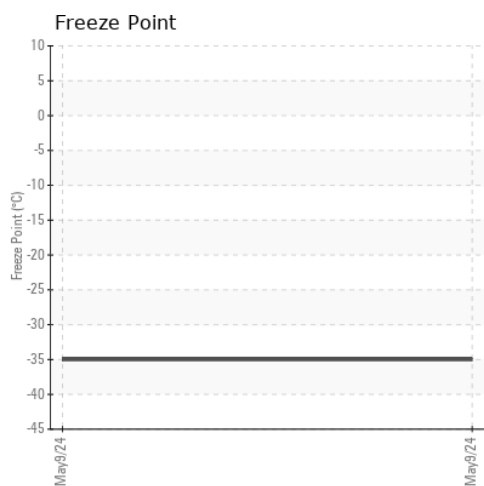
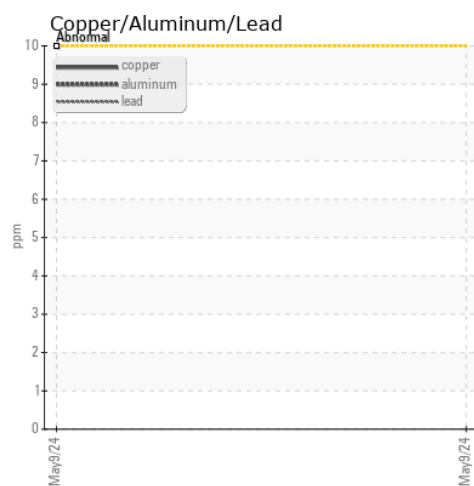
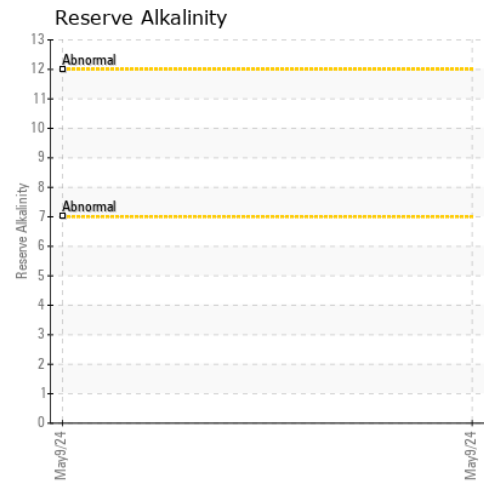
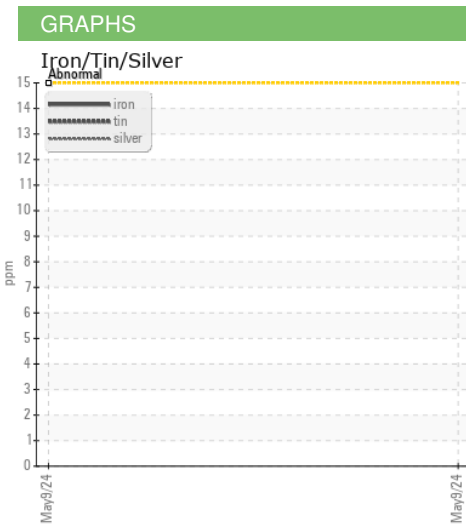
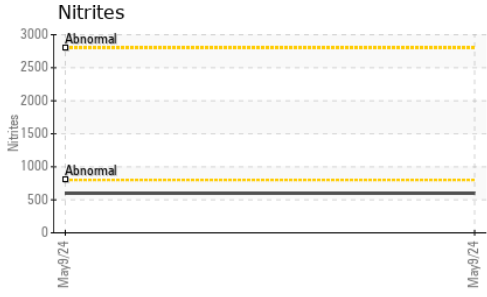
PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.068	---	---
pH	Scale 0-14 ASTM D1287		7.44	---	---
Nitrites	ppm AP-053:2009		600	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		50.7	---	---
Freezing Point	°F ASTM D3321		-35	---	---
Total Dissolved Solids			296.5	---	---
Carboxylate			fail	---	---

VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Yellow	---	---
Coolant Appearance	*Visual	Clear	normal	---	---
Color				no image	no image
Bottom				no image	no image

COOLANT REPORT



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ML0000216 **Received** : 16 May 2024
Lab Number : 06181923 **Tested** : 21 May 2024
Unique Number : 11033249 **Diagnosed** : 21 May 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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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)