



VOLVO

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL



Area

[SWO-06920]

Machine Id

VOLVO A45G 352916

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		VCP431069	VCP432957	VCP419147
Sample Date		Client Info		26 Jan 2024	11 Oct 2023	25 Jul 2023
Machine Age	hrs	Client Info		4034	3517	3005
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		Not Changed	Not Changed	Not Changed
Sample Status				NORMAL	NORMAL	ABNORMAL

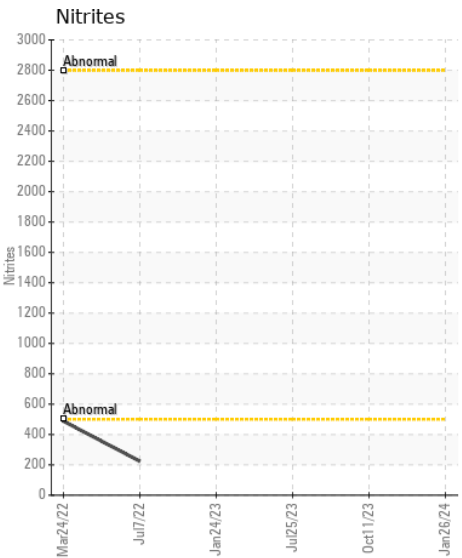
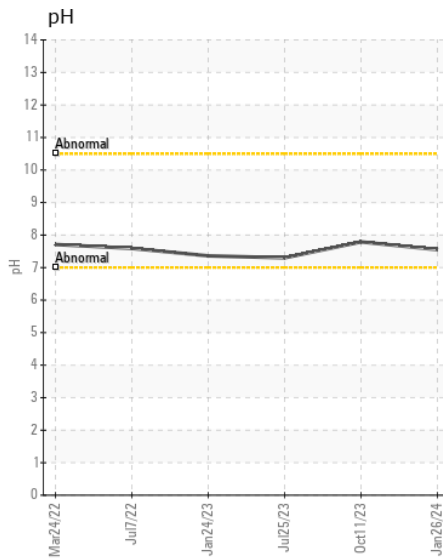
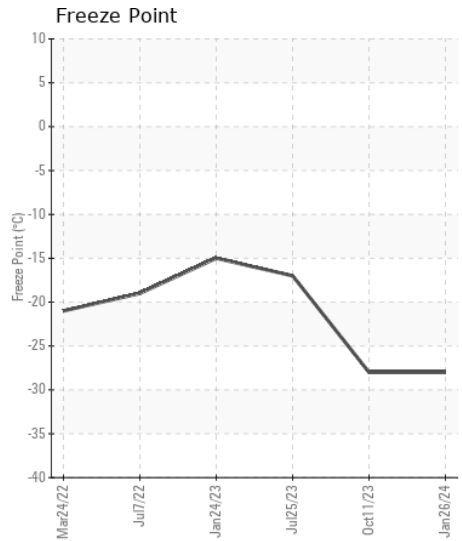
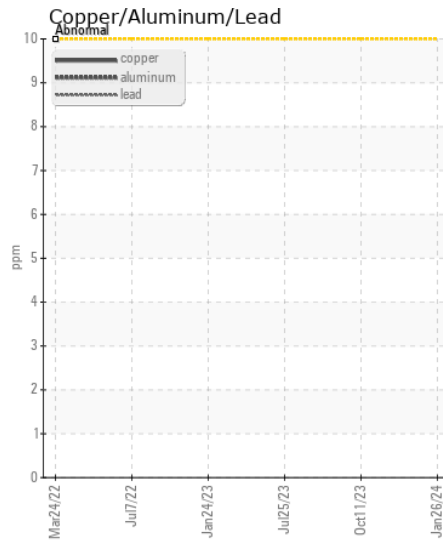
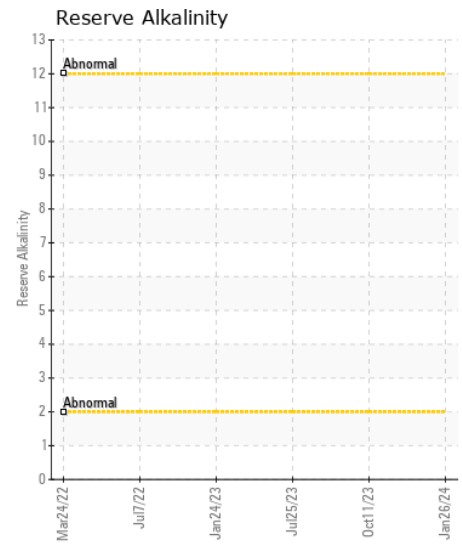
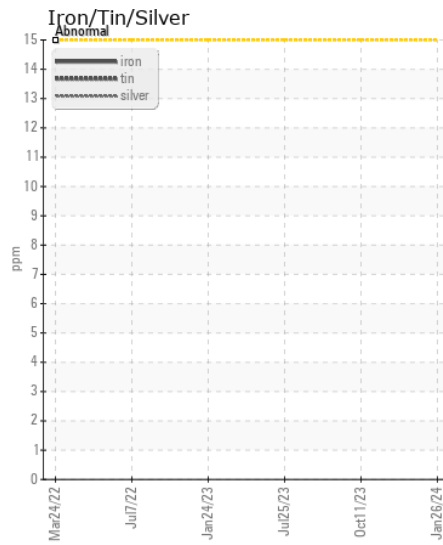
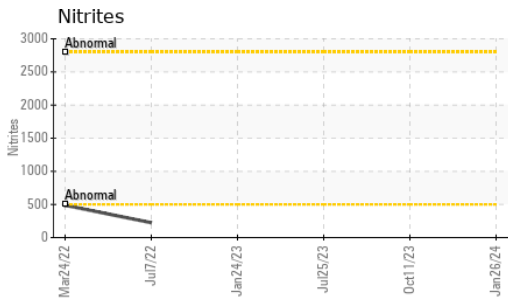
CORROSION

Total Dissolved Solids				265.5	266.0	249.0
Coolant Appearance		*Visual	Clear	normal	normal	▲ hazy

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.065	1.064	1.057
pH	Scale 0-14	ASTM D1287		7.55	7.79	7.30
Nitrites	ppm	AP-053:2009		NT	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		47.9	47.7	42.4
Freezing Point	°F	ASTM D3321		-28	-28	-17
Carboxylate				fail	pass	fail
Coolant Color		*Visual		Yllow	Yllow	Orange



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP431069 **Received** : 31 Jan 2024
Lab Number : 06076280 **Diagnosed** : 05 Feb 2024
Unique Number : 10858371 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

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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)