



VOLVO

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL



Machine Id

VOLVO L110H 05632247

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		VCP436457	VCP438670	VCP407129
Sample Date		Client Info		09 Apr 2024	12 Feb 2024	16 Oct 2023
Machine Age	hrs	Client Info		6919	0	5396
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		Not Changed	Changed	Not Changed
Sample Status				NORMAL	NORMAL	NORMAL

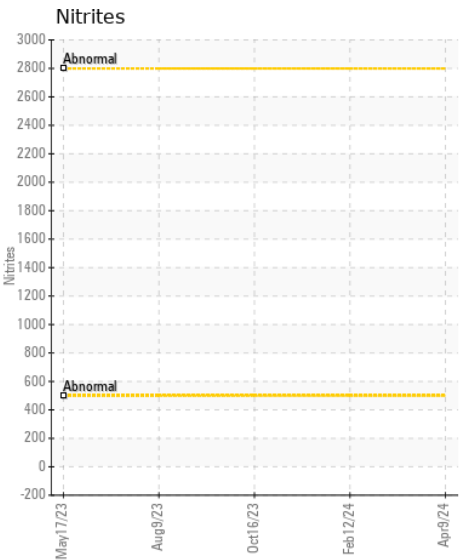
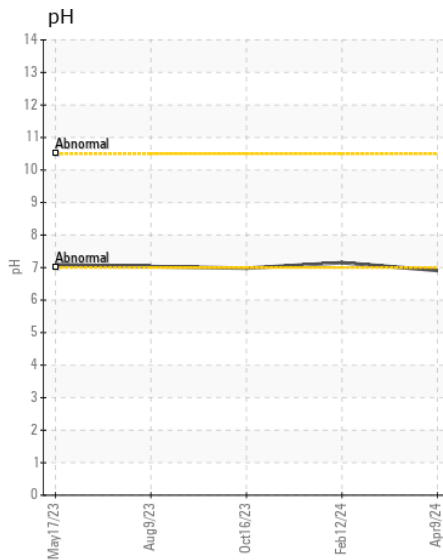
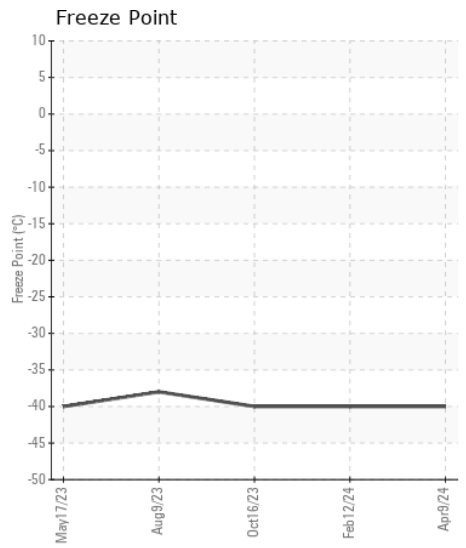
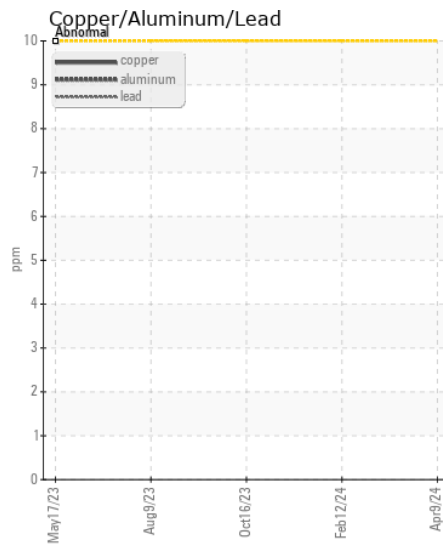
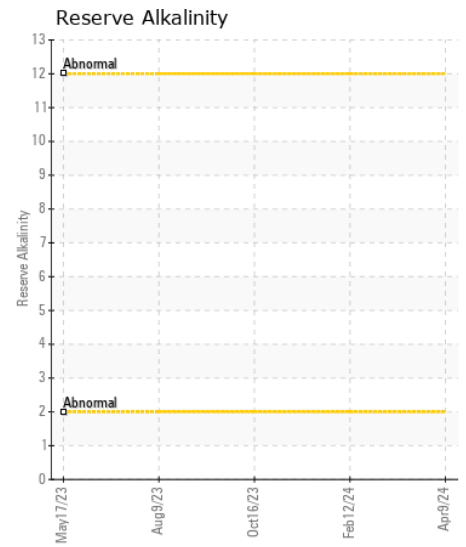
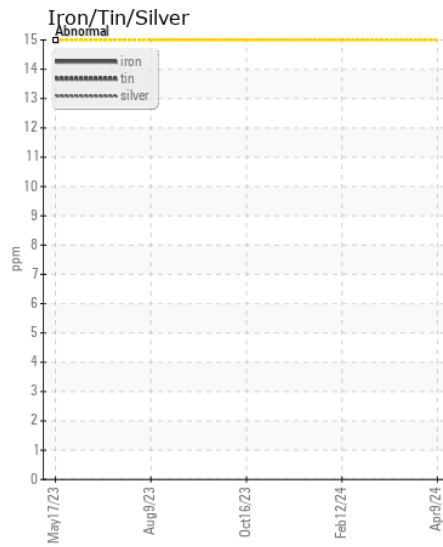
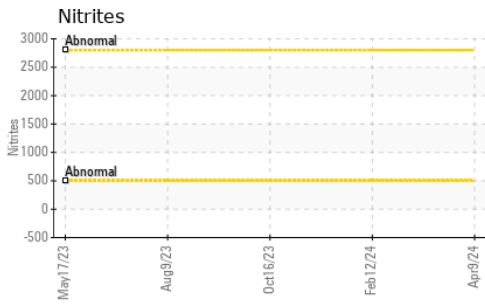
CORROSION

Total Dissolved Solids				488.5	573.5	465.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		226	226	---
Specific Gravity		*ASTM D1298		1.070	1.070	1.070
pH	Scale 0-14	ASTM D1287		6.91	7.15	6.98
Nitrites	ppm	AP-053:2009		NT	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		52.7	52.9	52.2
Freezing Point	°F	ASTM D3321		-40	-40	-40
Carboxylate				fail	fail	pass
Coolant Color		*Visual		Yllow	Yllow	Yllow



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP436457 **Received** : 16 Apr 2024
Lab Number : 06150866 **Tested** : 17 Apr 2024
Unique Number : 10980944 **Diagnosed** : 19 Apr 2024 - Doug Bogart
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

CITY CARTING
 221 OLD GATE LN
 MILFORD, CT
 US 06460
 Contact: TAVINS BANKS
 tavins@citycart.net
 T: (203)223-3885
 F:

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)