



VOLVO

COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL



Area
[SWA584249-10]
Machine Id
VOLVO EC300E 314225
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		VCP430305	VCP405620	VCP407002
Sample Date		Client Info		14 Jun 2024	07 Sep 2023	09 Jun 2023
Machine Age	hrs	Client Info		6470	4869	4288
Oil Age	hrs	Client Info		6470	0	0
Oil Changed		Client Info		Not Changd	Not Changd	N/A
Sample Status				NORMAL	NORMAL	NORMAL

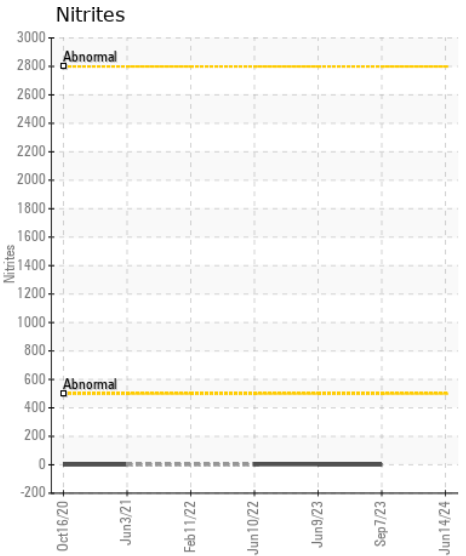
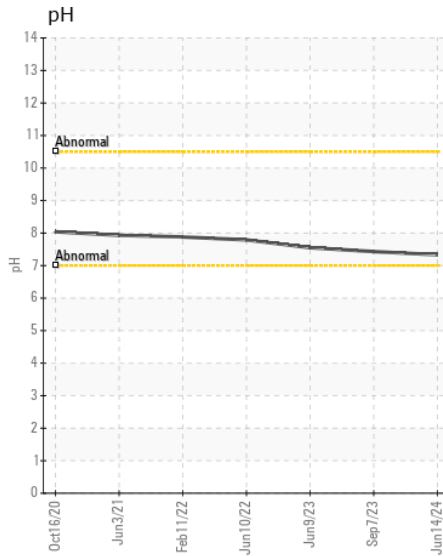
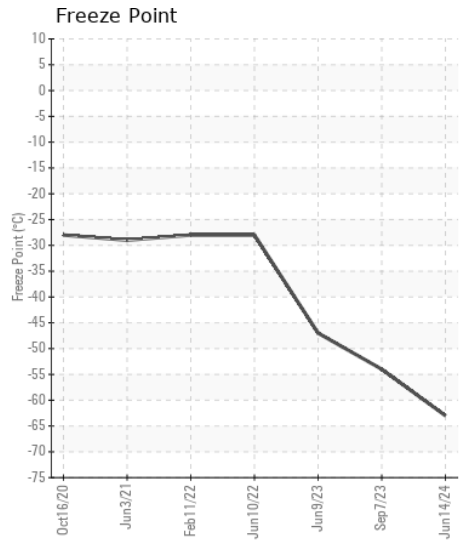
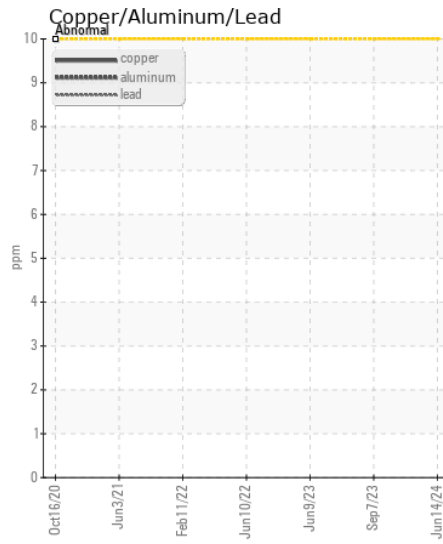
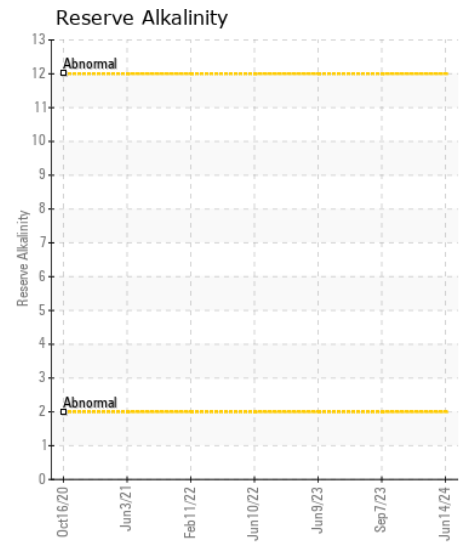
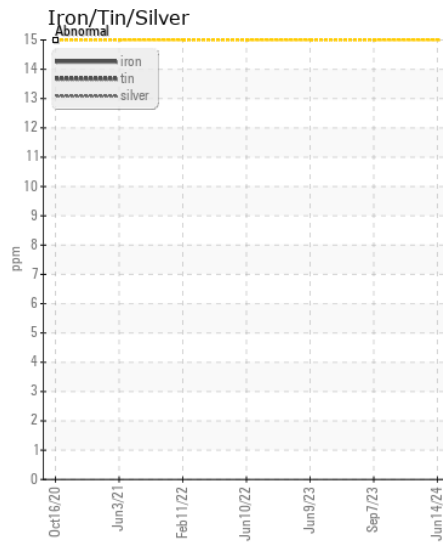
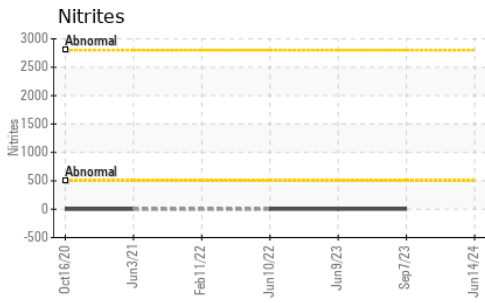
CORROSION

Total Dissolved Solids				471.5	443.0	366.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		233	---	---
Specific Gravity		*ASTM D1298		1.084	1.077	1.075
pH	Scale 0-14	ASTM D1287		7.33	7.43	7.55
Nitrites	ppm	AP-053:2009		NT	0	0
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		64.1	58.0	55.8
Freezing Point	°F	ASTM D3321		-63	-54	-47
Carboxylate				fail	pass	fail
Coolant Color		*Visual		Yllow	Yllow	Yllow



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP430305 **Received** : 24 Jun 2024
Lab Number : 06218738 **Tested** : 25 Jun 2024
Unique Number : 11096935 **Diagnosed** : 26 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: GlycolType)

DENALI WE CARE
 400 TORNE RD
 HILLBURN, NY
 US 10931
 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)

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F: