



# VOLVO

## COOLANT REPORT

CORROSION	<b>NORMAL</b>
CONTAMINANTS	<b>NORMAL</b>
COOLANT CONDITION	<b>NORMAL</b>



Machine Id  
**VOLVO EC350EL 314575**  
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		<b>VCP439467</b>	VCP424483	---
Sample Date		Client Info		<b>10 Jan 2024</b>	30 Sep 2023	---
Machine Age	hrs	Client Info		<b>1057</b>	586	---
Oil Age	hrs	Client Info		<b>0</b>	586	---
Oil Changed		Client Info		<b>Not Changd</b>	Not Changd	---
Sample Status				<b>NORMAL</b>	NORMAL	---

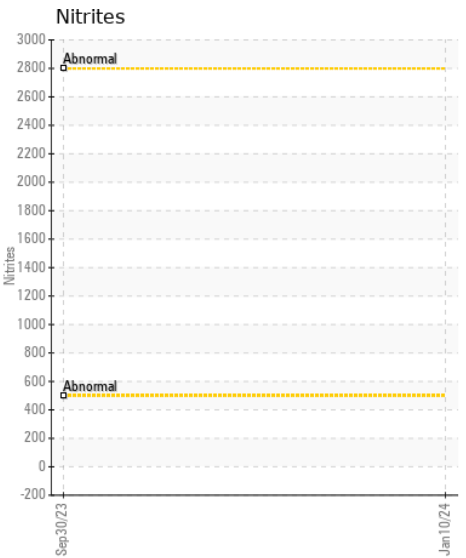
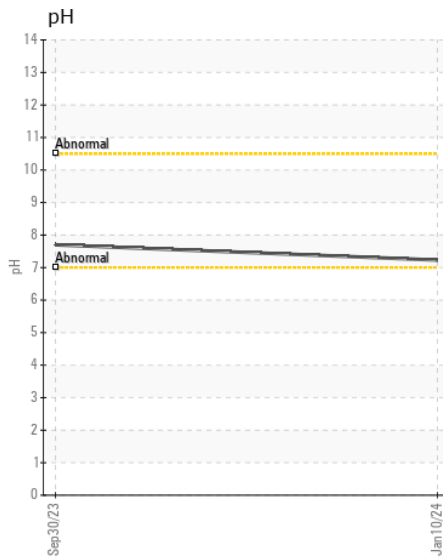
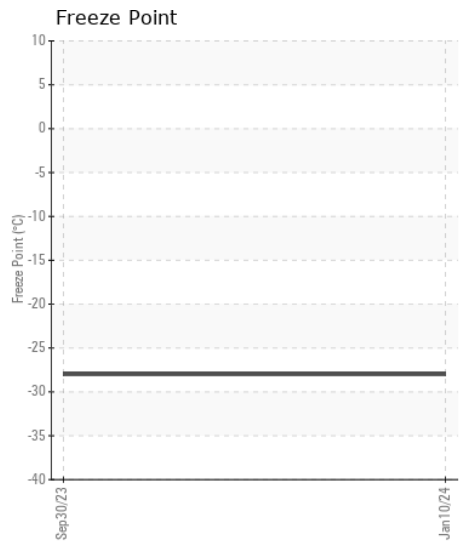
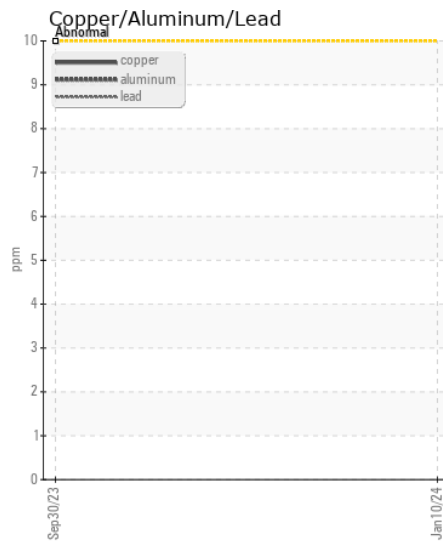
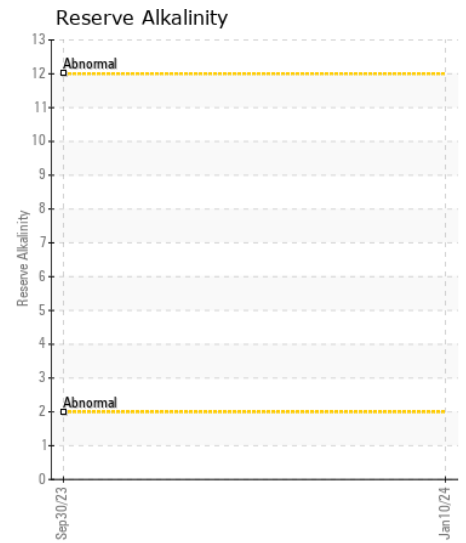
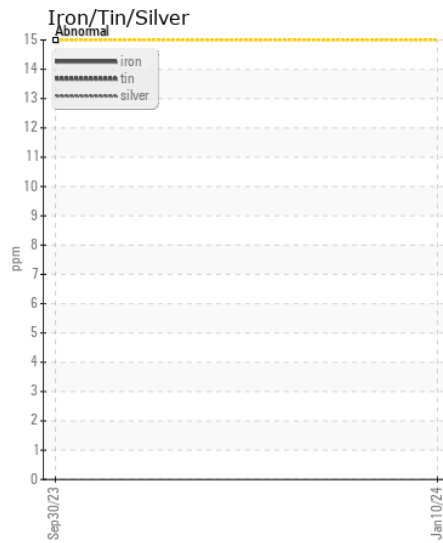
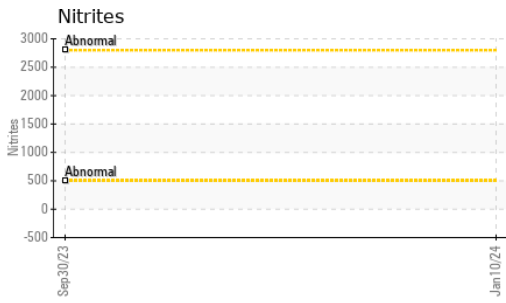
### CORROSION

Total Dissolved Solids				<b>210.5</b>	277.0	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	---

### CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		<b>1.064</b>	1.064	---
pH	Scale 0-14	ASTM D1287		<b>7.23</b>	7.70	---
Nitrites	ppm	AP-053:2009		<b>NT</b>	NT	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>47.5</b>	47.6	---
Freezing Point	°F	ASTM D3321		<b>-28</b>	-28	---
Carboxylate				<b>fail</b>	fail	---
Coolant Color		*Visual		<b>Yllow</b>	Yllow	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : VCP439467 **Received** : 17 Jan 2024  
**Lab Number** : 06063252 **Diagnosed** : 19 Jan 2024  
**Unique Number** : 10834634 **Diagnostician** : Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: COOL )

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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