



# ASCENDUM

## COOLANT REPORT

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

Machine Id  
**VOLVO EC550E 550E310264**  
 Component  
**Coolant**  
 Fluid  
**HYBRID (HOAT) COOLANT (--- GAL)**

### RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ASC0008318	---	---
Sample Date		Client Info		09 Jul 2024	---	---
Machine Age	hrs	Client Info		941	---	---
Oil Age	hrs	Client Info		941	---	---
Oil Changed		Client Info		Not Changd	---	---
Sample Status				<b>NORMAL</b>	---	---

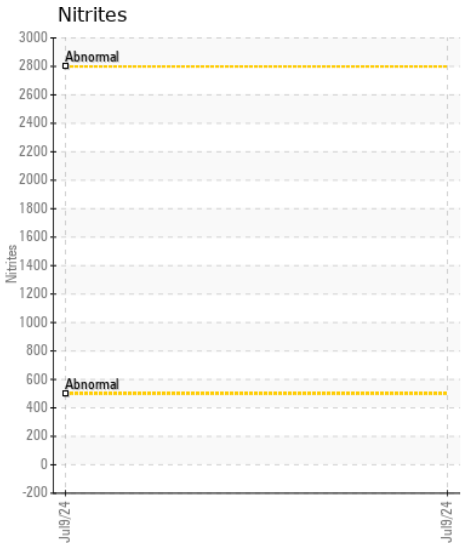
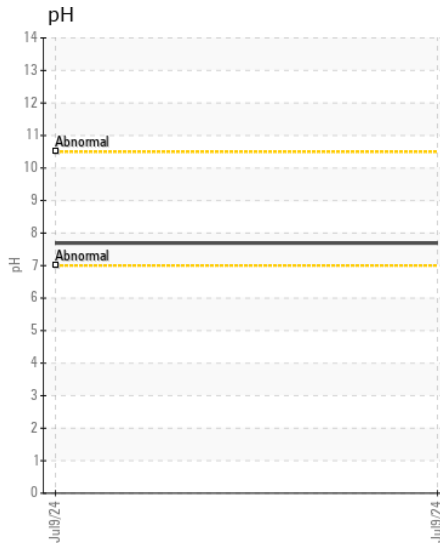
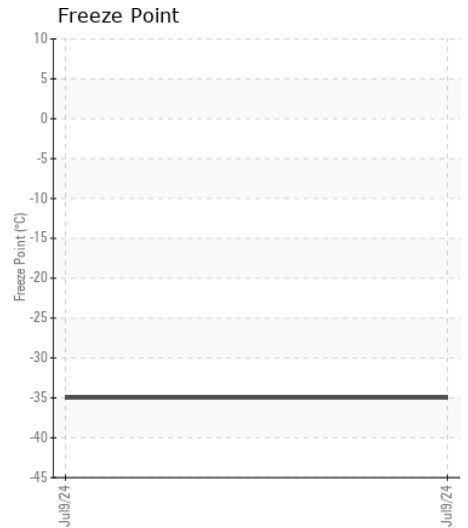
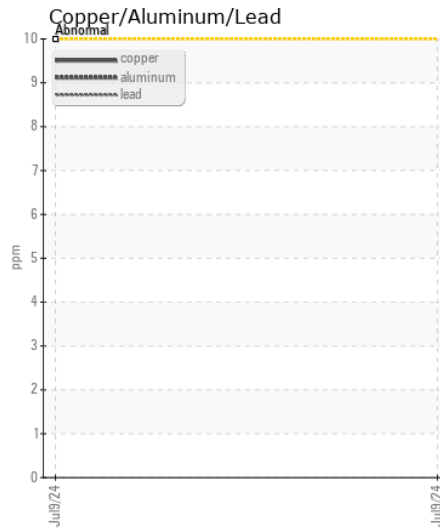
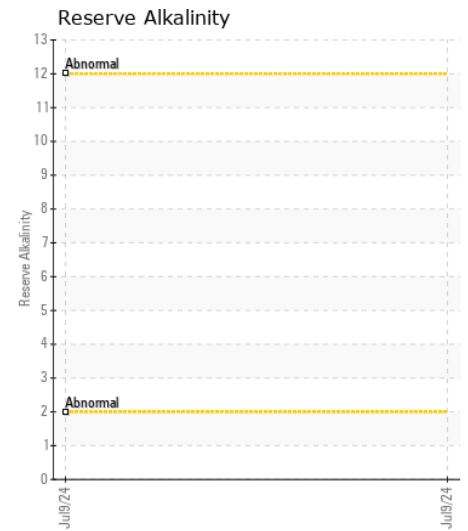
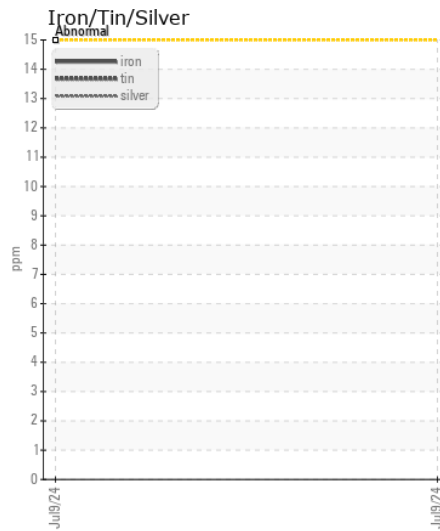
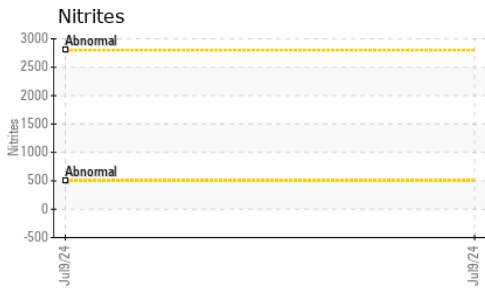
### CORROSION

Total Dissolved Solids				288.5	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

### CONTAMINANTS

There is no indication of any contamination in the anti-freeze.

Boiling Point	°C	WC Method		225	---	---
Specific Gravity		*ASTM D1298		1.068	---	---
pH	Scale 0-14	ASTM D1287		7.69	---	---
Nitrites	ppm	AP-053:2009		NT	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		50.9	---	---
Freezing Point	°F	ASTM D3321		-35	---	---
Carboxylate				pass	---	---
Coolant Color		*Visual		Yllow	---	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : ASC0008318      **Received** : 11 Jul 2024  
**Lab Number** : 06233773      **Tested** : 12 Jul 2024  
**Unique Number** : 11122607      **Diagnosed** : 15 Jul 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: GlycolType )

**PARAGON SITE SOLUTIONS LLC**  
 665 SEWARD AVE NW #301  
 CHARLOTTE, NC  
 US 28273  
 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)

T:  
F: