



ASCENDUM

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL

Area

Ascendum Machinery/500 Hour CSA

Machine Id

VOLVO EC350E 2161 (S/N 314232)

Component

Coolant

Fluid

EXTENDED LIFE COOLANT (--- 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		ASC0000515	---	---
Sample Date		Client Info		21 Jun 2024	---	---
Machine Age	hrs	Client Info		3964	---	---
Oil Age	hrs	Client Info		3964	---	---
Oil Changed		Client Info		Not Changd	---	---
Sample Status				NORMAL	---	---

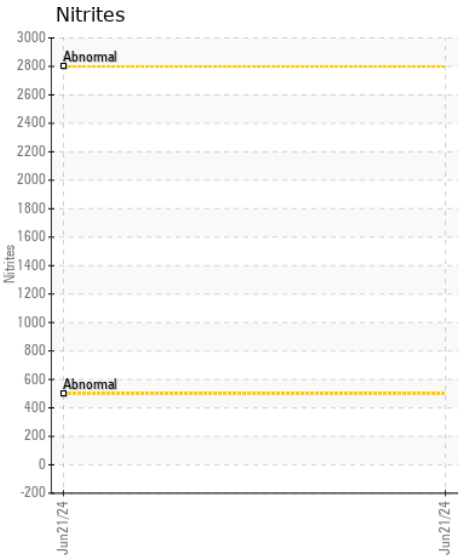
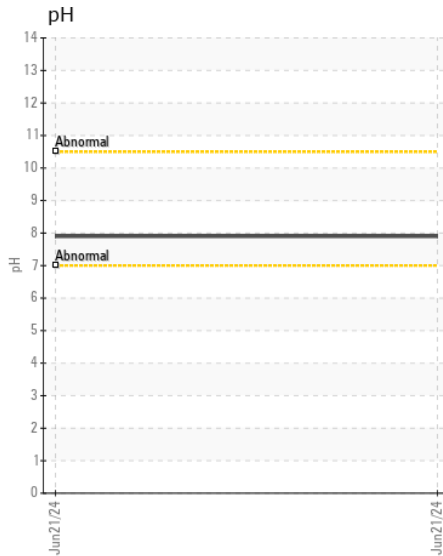
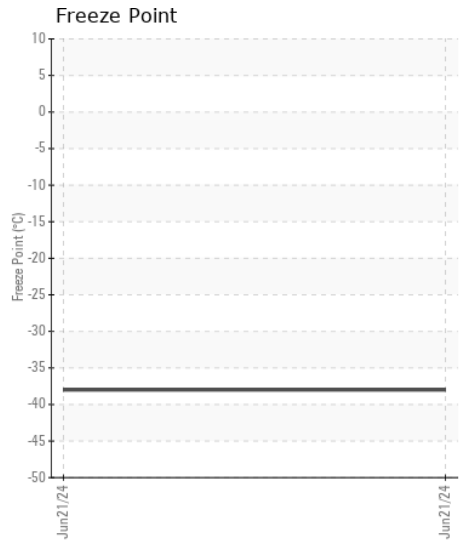
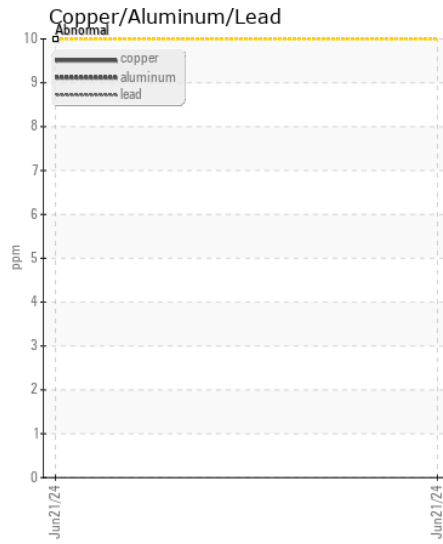
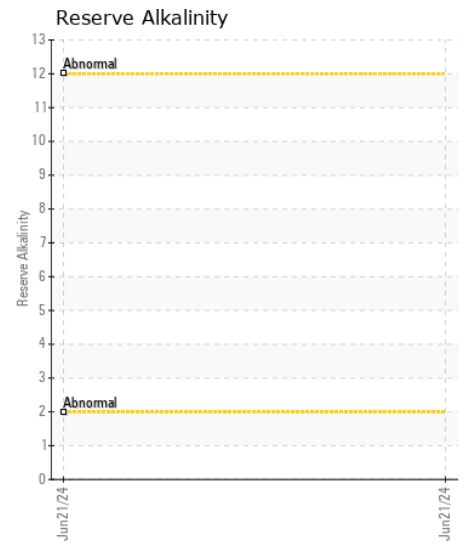
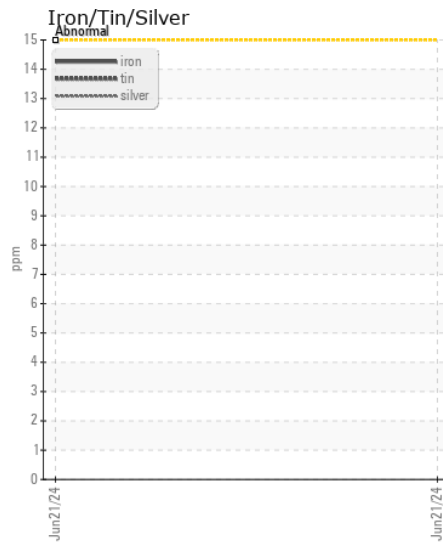
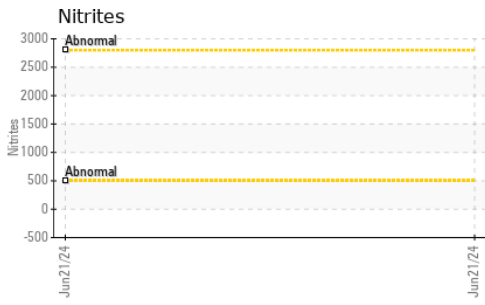
CORROSION

Total Dissolved Solids				414.0	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		226	---	---
Specific Gravity		*ASTM D1298		1.069	---	---
pH	Scale 0-14	ASTM D1287		7.90	---	---
Nitrites	ppm	AP-053:2009		NT	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		51.1	---	---
Freezing Point	°F	ASTM D3321		-38	---	---
Carboxylate				fail	---	---
Coolant Color		*Visual		Orange	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ASC0000515 **Received** : 26 Jun 2024
Lab Number : 06221782 **Tested** : 27 Jun 2024
Unique Number : 11099979 **Diagnosed** : 28 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: GlycolType)

TRIANGLE GRADING AND PAVING INC
 1521 Huffman Mill Rd
 BURLINGTON, NC
 US 27216
 Contact: KAREN HILLIARD
 khilliard@trianglegradingpaving.com
 T: (336)584-1745
 F: (336)584-0145

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)