



ASCENDUM

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL



Machine Id
VOLVO EC140E 314187
 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		ASC0004831	---	---
Sample Date		Client Info		09 Apr 2024	---	---
Machine Age	hrs	Client Info		2894	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Sample Status				NORMAL	---	---

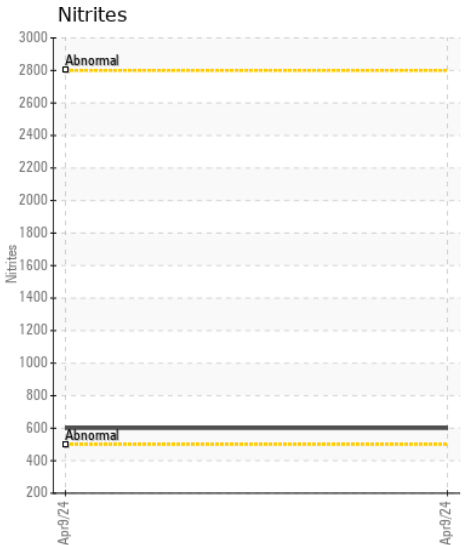
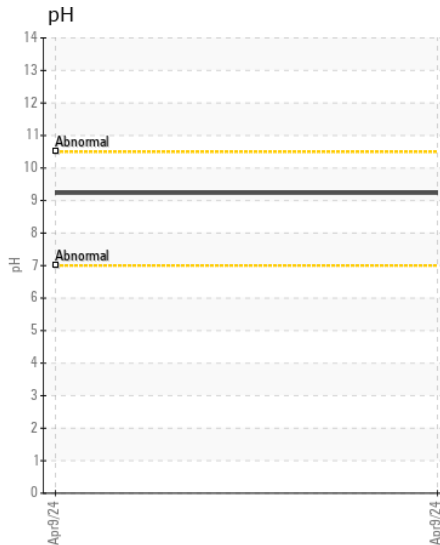
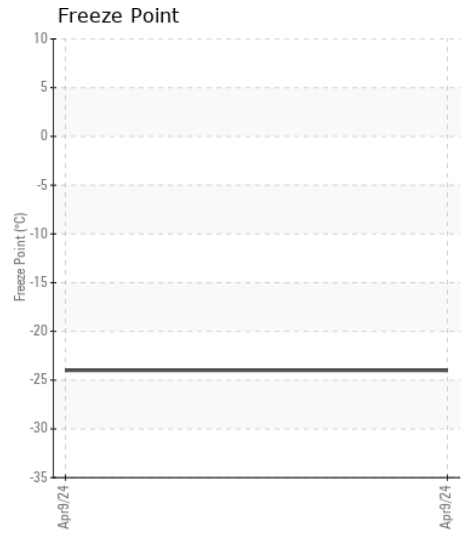
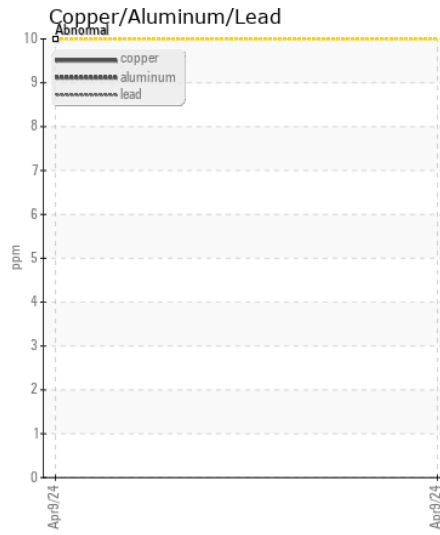
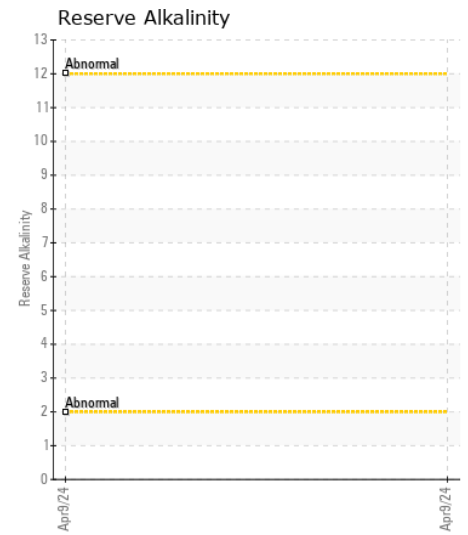
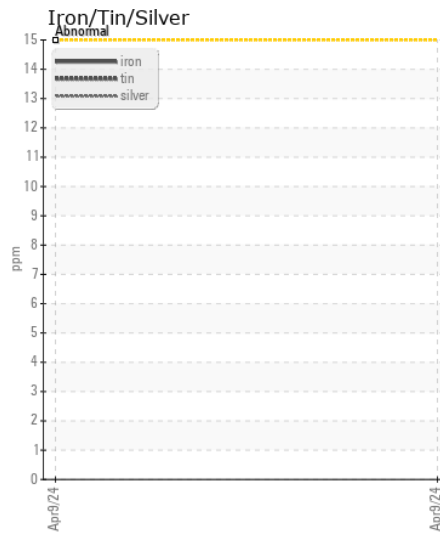
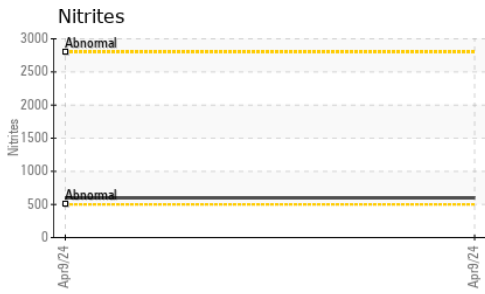
CORROSION

Total Dissolved Solids				325.5	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		224	---	---
Specific Gravity		*ASTM D1298		1.062	---	---
pH	Scale 0-14	ASTM D1287		9.23	---	---
Nitrites	ppm	AP-053:2009		600	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		45.5	---	---
Freezing Point	°F	ASTM D3321		-24	---	---
Carboxylate				pass	---	---
Coolant Color		*Visual		Yllow	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ASC0004831 **Received** : 16 Apr 2024
Lab Number : 06150864 **Tested** : 17 Apr 2024
Unique Number : 10980942 **Diagnosed** : 19 Apr 2024 - Doug Bogart
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

365 - ASCENDUM MACHINERY INC - SAVANNAH
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 RICHMOND HILL, GA
 US 31324
 Contact: AMANDA KARI
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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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