



ASCENDUM

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL

Area

Ascendum Machinery

Machine Id

VOLVO L180H 5676

Component

Coolant

Fluid

{not provided} (--- GAL)



RECOMMENDATION

The fluid is suitable for further service. No corrective action is recommended at this time.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ASC0009832	---	---
Sample Date		Client Info		12 Jun 2024	---	---
Machine Age	hrs	Client Info		967	---	---
Oil Age	hrs	Client Info		967	---	---
Oil Changed		Client Info		Not Changd	---	---
Sample Status				NORMAL	---	---

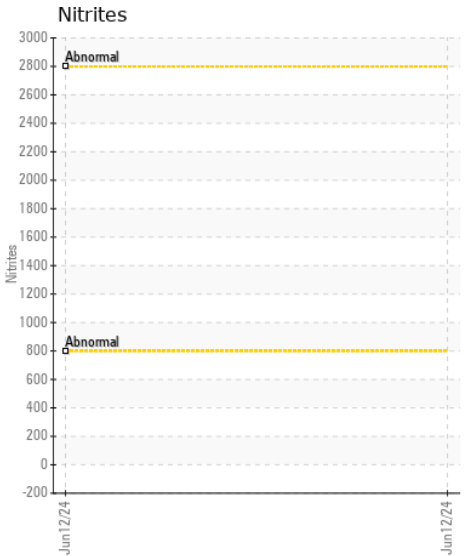
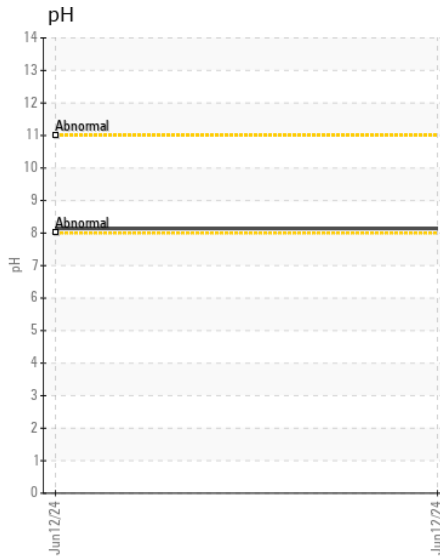
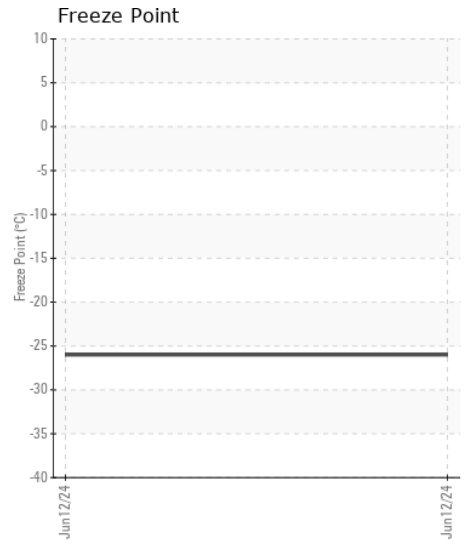
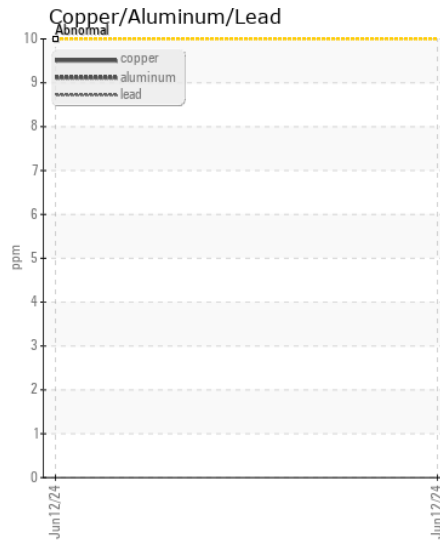
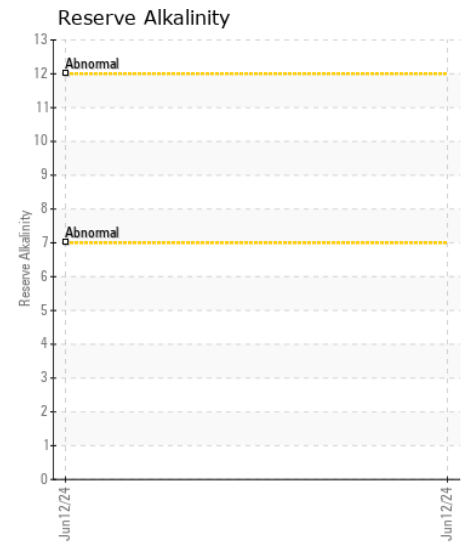
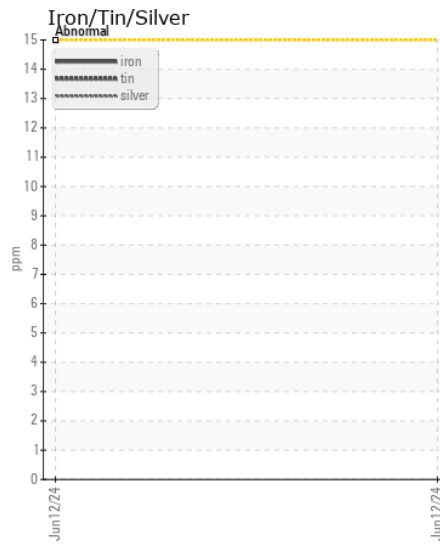
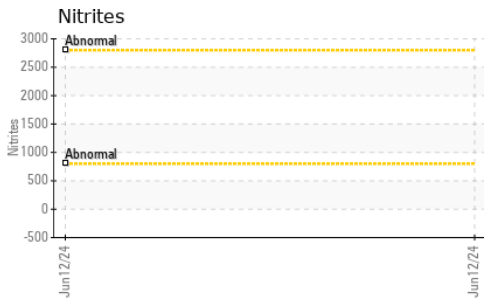
CORROSION

Total Dissolved Solids				244.5	---	---
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		1.063	---	---
pH	Scale 0-14	ASTM D1287		8.14	---	---
Nitrites	ppm	AP-053:2009		NT	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		46.8	---	---
Freezing Point	°F	ASTM D3321		-26	---	---
Carboxylate				fail	---	---
Coolant Color		*Visual		Yllow	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ASC0009832 **Received** : 14 Jun 2024
Lab Number : 06210666 **Tested** : 18 Jun 2024
Unique Number : 11083530 **Diagnosed** : 18 Jun 2024 - Doug Bogart
Test Package : COOL- (Additional Tests: GlycolType)

METAL RECYCLING SERVICES - MONROE
 P.O. BOX 812
 MONROE, NC
 US 28111
 Contact: RYAN BOWDEN

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:
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