



ASCENDUM

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL

Area

Blythe & Zachary JV CSA - I85 SC

Machine Id

VOLVO L60H 3104780 (S/N L60HV621728)

Component

Coolant

Fluid

HYBRID (HOAT) 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		ASC0003346	---	---
Sample Date		Client Info		15 Jul 2024	---	---
Machine Age	hrs	Client Info		6007	---	---
Oil Age	hrs	Client Info		6007	---	---
Oil Changed		Client Info		Changed	---	---
Sample Status				NORMAL	---	---

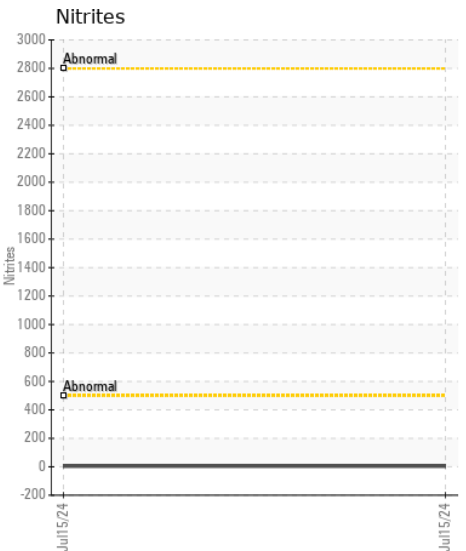
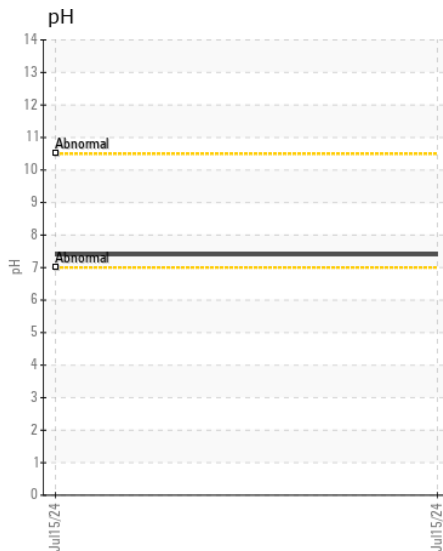
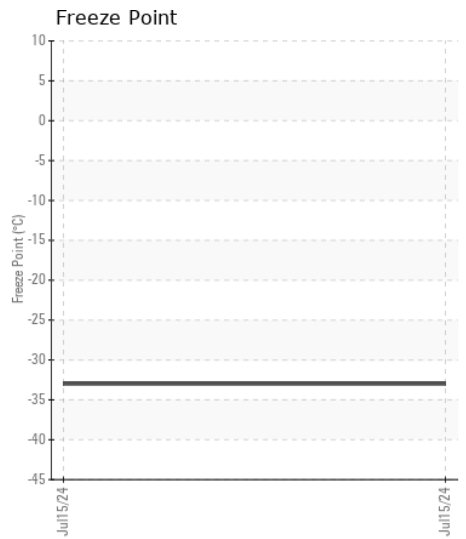
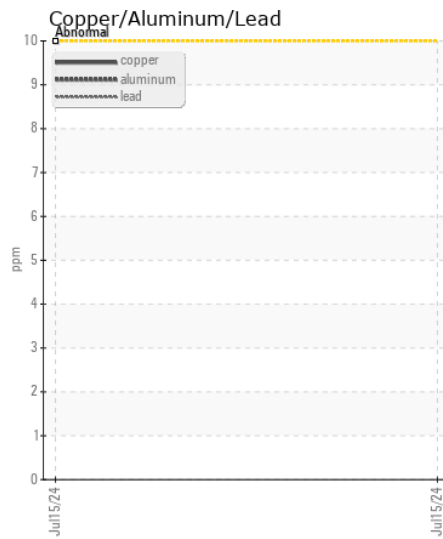
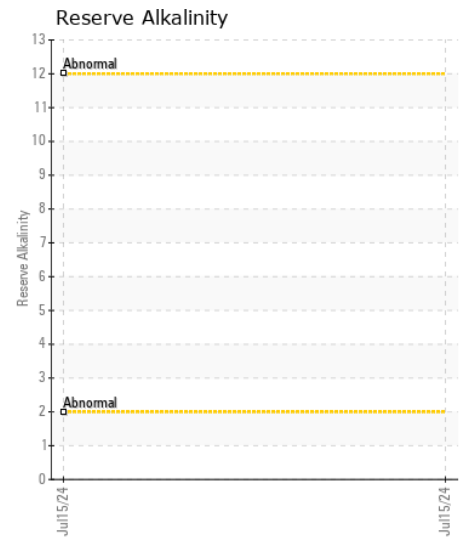
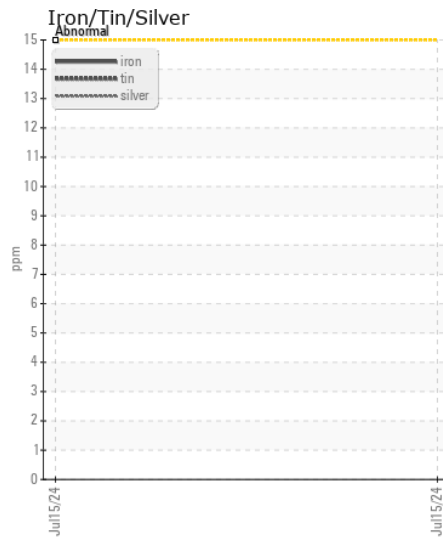
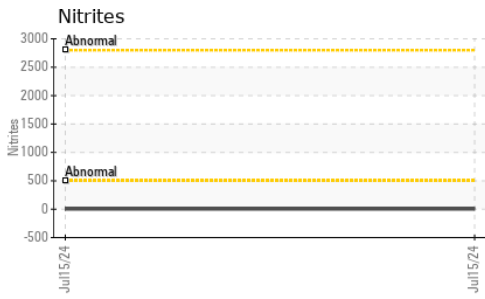
CORROSION

Total Dissolved Solids				236.0	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		225	---	---
Specific Gravity		*ASTM D1298		1.067	---	---
pH	Scale 0-14	ASTM D1287		7.40	---	---
Nitrites	ppm	AP-053:2009		4	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		49.7	---	---
Freezing Point	°F	ASTM D3321		-33	---	---
Carboxylate				fail	---	---
Coolant Color		*Visual		Yllow	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ASC0003346 **Received** : 16 Jul 2024
Lab Number : 06238342 **Tested** : 17 Jul 2024
Unique Number : 11127176 **Diagnosed** : 18 Jul 2024 - Doug Bogart
Test Package : COOL- (Additional Tests: GlycolType)

BLYTHE CONSTRUCTION INC
 2911 N GRAHAM STREET
 CHARLOTTE, NC
 US 28231
 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: (704)373-2960