



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
2H28
Machine Id
Component
VOLVO 06003 REEFER (S/N 4V5KC9DF4JN890042)
Fluid
COOLANT
Fluid
EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI06147928	ARI05985275	WC05936880
Sample Date		Client Info		11 Apr 2024	19 Oct 2023	28 Aug 2023
Machine Age	hrs	Client Info		14604	13289	13025
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

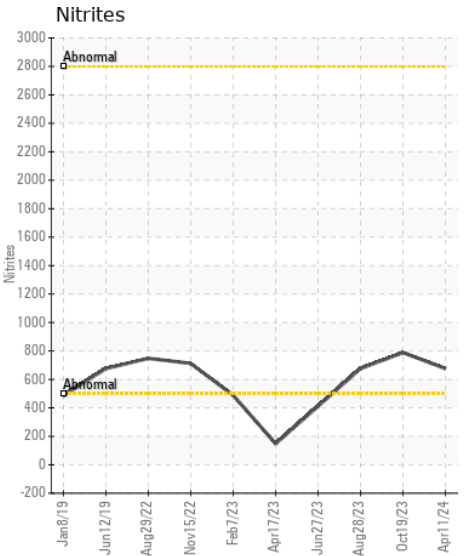
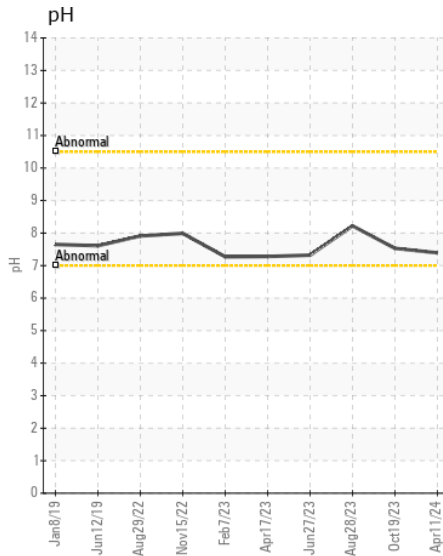
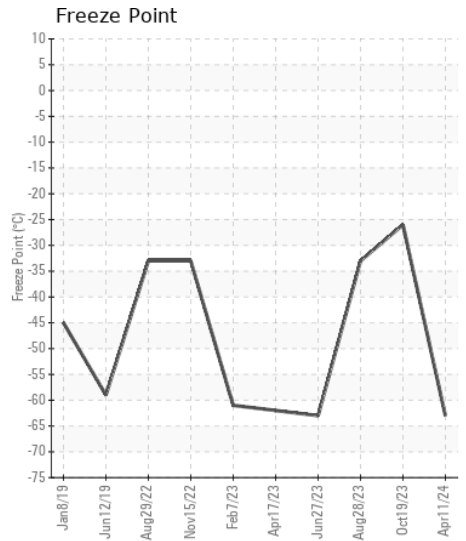
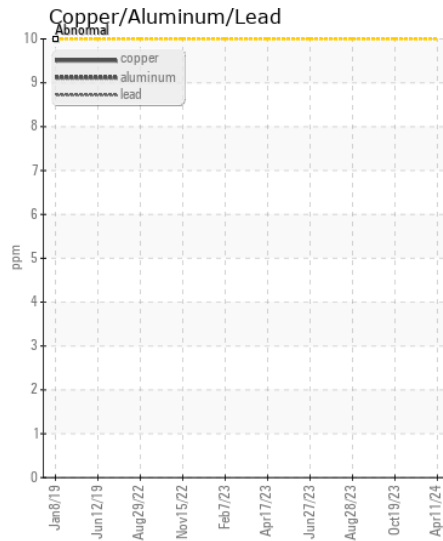
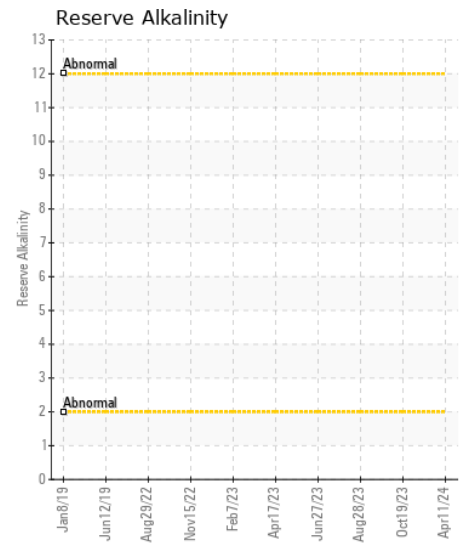
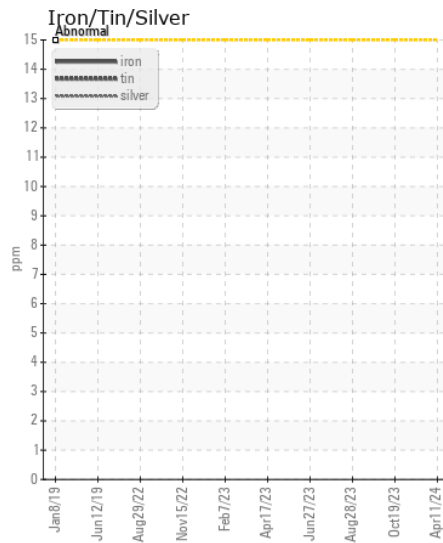
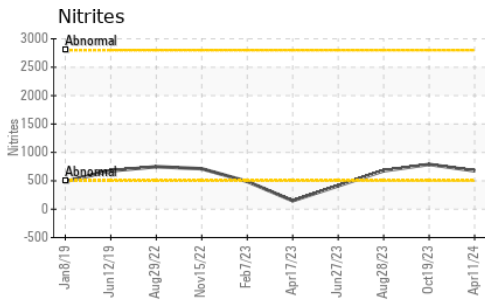
CORROSION

Total Dissolved Solids				412.5	336.0	338.5
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		233	---	---
Specific Gravity		*ASTM D1298		1.084	1.063	1.067
pH	Scale 0-14	ASTM D1287		7.39	7.53	8.22
Nitrites	ppm	AP-053:2009		676	788	676
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		64.5	46.8	49.3
Freezing Point	°F	ASTM D3321		-63	-26	-33
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Pink	Red	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06147928 **Received** : 12 Apr 2024
Lab Number : 06147928 **Tested** : 16 Apr 2024
Unique Number : 10978006 **Diagnosed** : 16 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

INSITUFORM TECHNOLOGIES, INC
 17988 EDISON AVE.
 CHESTERFIELD, MO
 US 63005
 Contact: JOHN SLOAN
 ARICHTER@INSITUFORM.COM
 T: (314)280-7555
 F:

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)