



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		ARI06221773	ARI06147928	ARI05985275
Sample Date		Client Info		25 Jun 2024	11 Apr 2024	19 Oct 2023
Machine Age	hrs	Client Info		15068	14604	13289
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

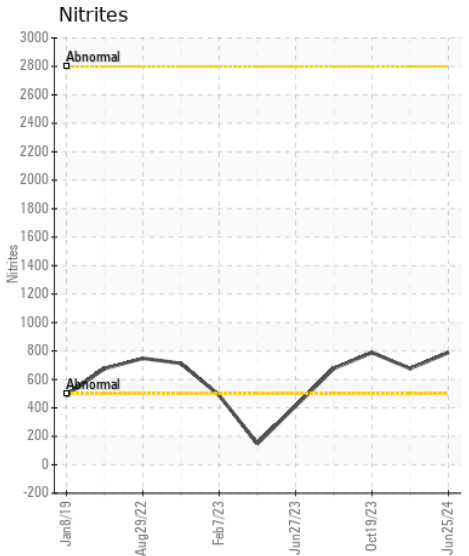
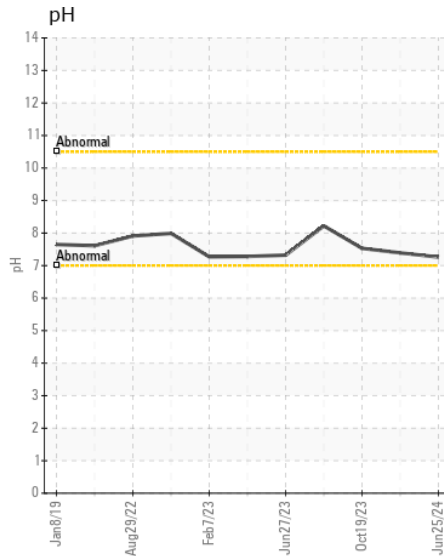
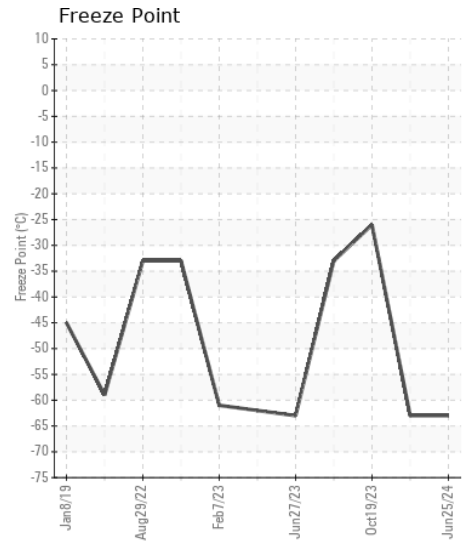
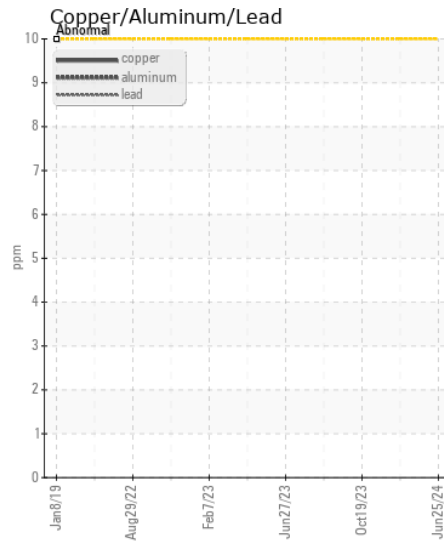
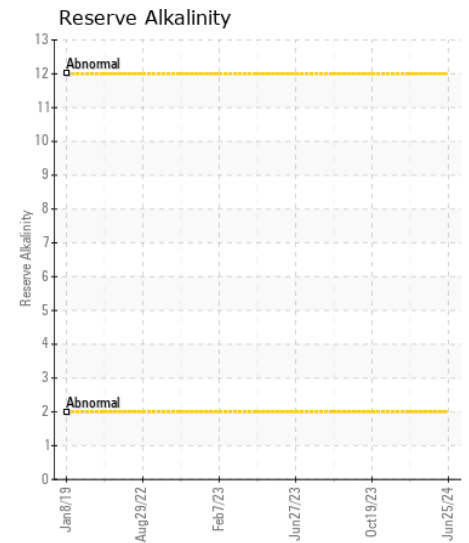
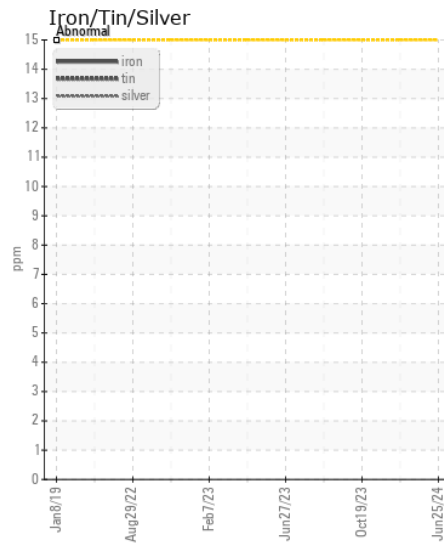
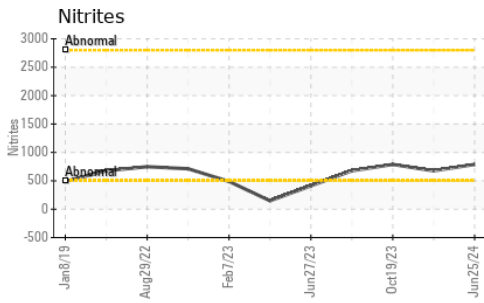
CORROSION

Total Dissolved Solids				515.5	412.5	336.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		233	233	---
Specific Gravity		*ASTM D1298		1.083	1.084	1.063
pH	Scale 0-14	ASTM D1287		7.26	7.39	7.53
Nitrites	ppm	AP-053:2009		788	676	788
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		64.0	64.5	46.8
Freezing Point	°F	ASTM D3321		-63	-63	-26
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Red	Pink	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06221773
Lab Number : 06221773
Unique Number : 11099970
Test Package : COOL- (Additional Tests: 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)