



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area

2H28

Machine Id

VOLVO 06003 (S/N 4V5KC9DF4JN890042)

Component

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		ARI06221775	ARI06208256	ARI05985276
Sample Date		Client Info		25 Jun 2024	11 Jun 2024	19 Oct 2023
Machine Age	mls	Client Info		96013	93322	84191
Oil Age	mls	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

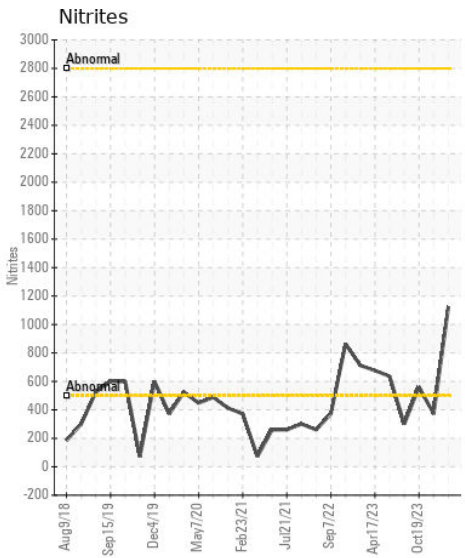
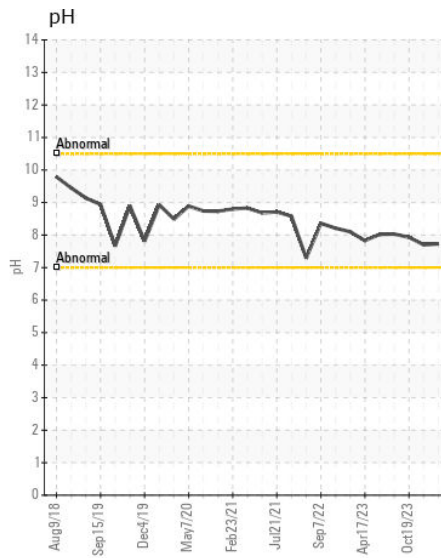
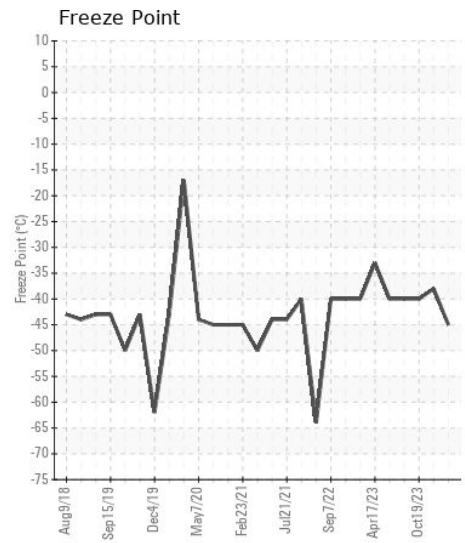
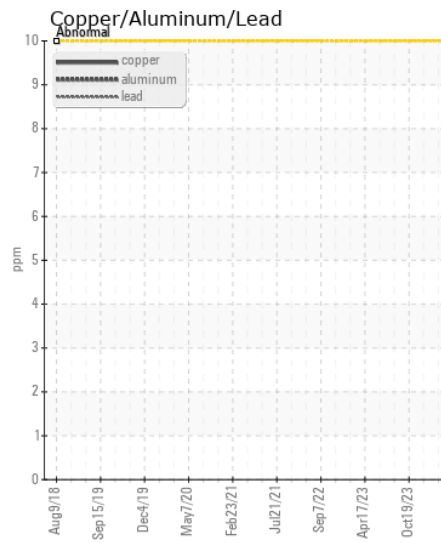
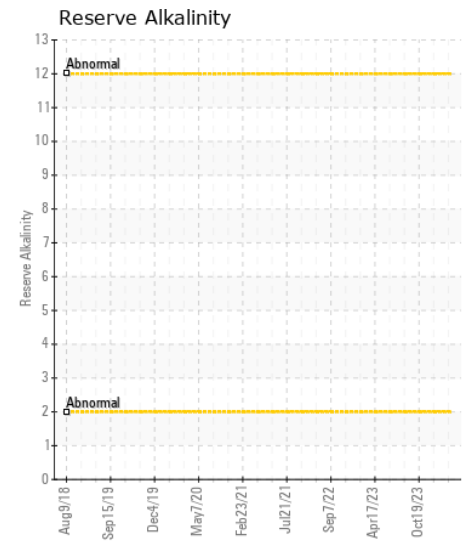
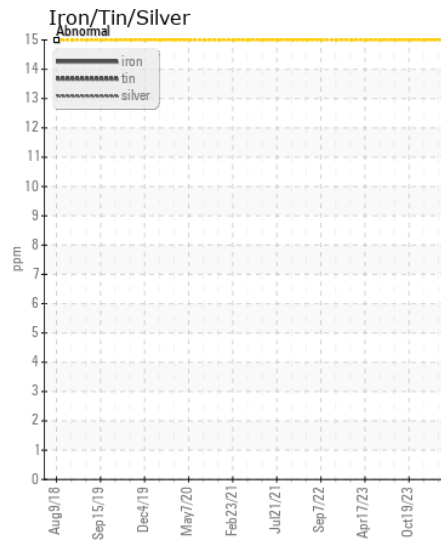
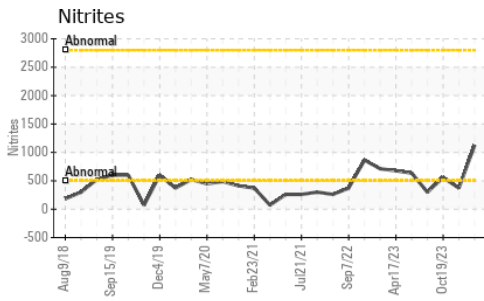
CORROSION

Total Dissolved Solids				390.0	399.5	368.5
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		227	226	---
Specific Gravity		*ASTM D1298		1.072	1.069	1.070
pH	Scale 0-14	ASTM D1287		7.73	7.70	7.93
Nitrites	ppm	AP-053:2009		1124	372	560
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		54.0	51.6	52.1
Freezing Point	°F	ASTM D3321		-45	-38	-40
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Red	Red	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06221775 **Received** : 26 Jun 2024
Lab Number : 06221775 **Tested** : 27 Jun 2024
Unique Number : 11099972 **Diagnosed** : 28 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: GlycolType)

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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)