



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	ABNORMAL

Machine Id
RTK9527
 Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

We recommend that you perform a partial drain and top off with straight water to decrease abnormal level of overconcentrated antifreeze.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI06238339	---	---
Sample Date		Client Info		15 Jul 2024	---	---
Machine Age	mls	Client Info		518576	---	---
Oil Age	mls	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Sample Status				ABNORMAL	---	---

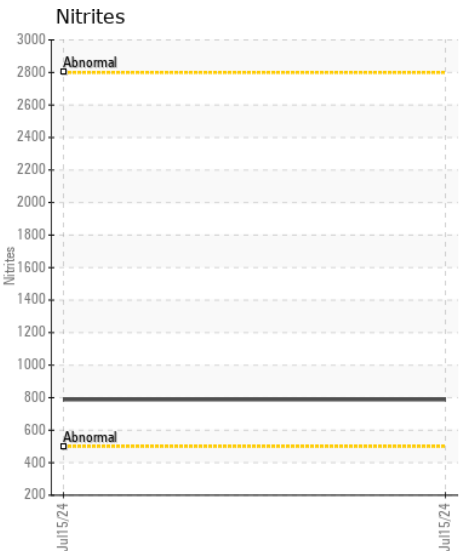
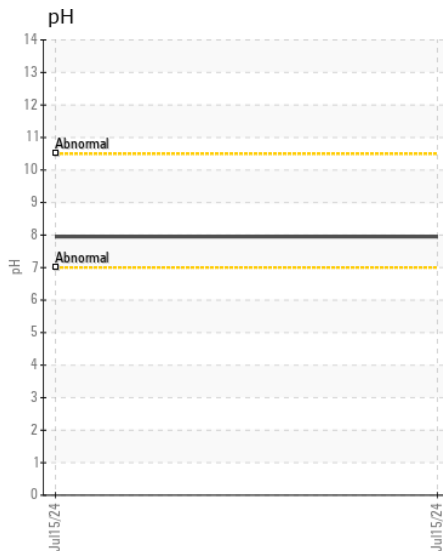
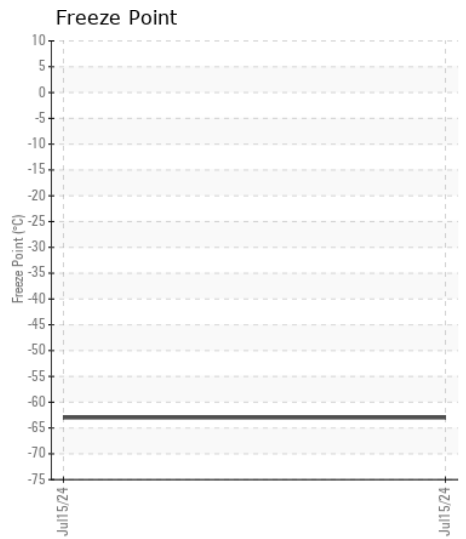
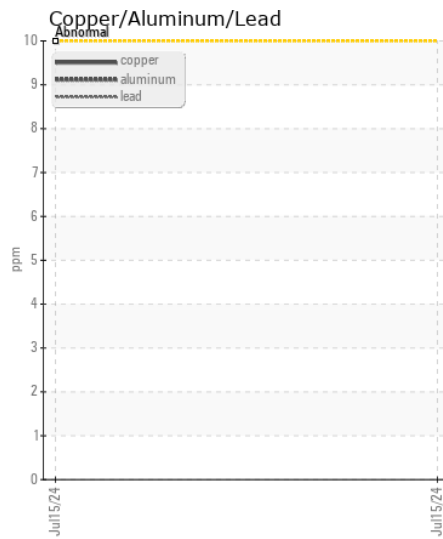
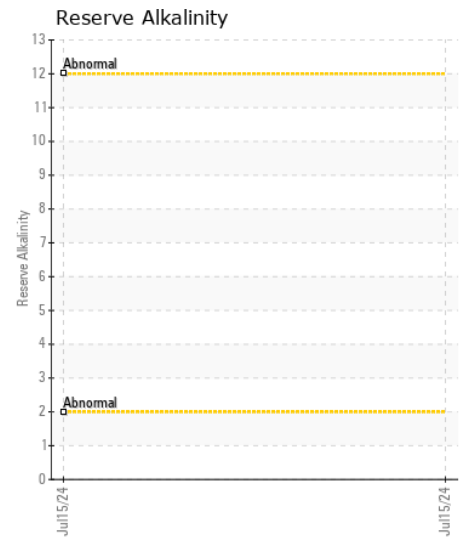
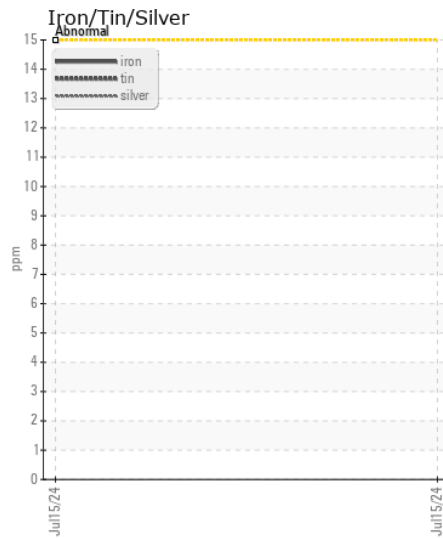
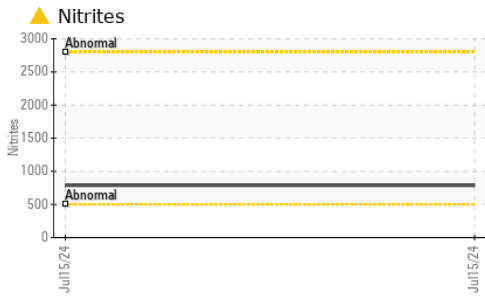
CORROSION

Total Dissolved Solids				588.0	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		245	---	---
Specific Gravity		*ASTM D1298		1.094	---	---
pH	Scale 0-14	ASTM D1287		7.95	---	---
Nitrites	ppm	AP-053:2009		788	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		▲ 74.2	---	---
Freezing Point	°F	ASTM D3321		-63	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Red	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06238339 **Received** : 16 Jul 2024
Lab Number : 06238339 **Tested** : 17 Jul 2024
Unique Number : 11127173 **Diagnosed** : 18 Jul 2024 - Doug Bogart
Test Package : COOL- (Additional Tests: GlycolType)

AEGION CORPORATION
 17988 EDISON AVENUE
 CHESTERFIELD, MO
 US 63005

Contact: EDWARD BOESS
 eboess@arifleet.com

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)

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F: x: