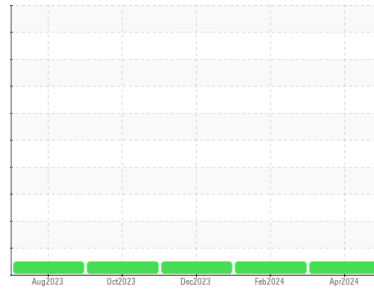




COOLANT REPORT

Sample Rating Trend



NORMAL



Machine Id
FREIGHTLINER 122SD RTK6770
 Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (--- QTS)

DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.







SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		ARI06147924	ARI06085170	ARI06033962
Sample Date	Client Info		11 Apr 2024	10 Feb 2024	12 Dec 2023
Machine Age	hrs	Client Info	13487	9664	8563
Oil Age	hrs	Client Info	0	0	0
Oil Changed		Client Info	N/A	N/A	N/A
Sample Status			NORMAL	NORMAL	NORMAL

PHYSICAL TEST RESULTS

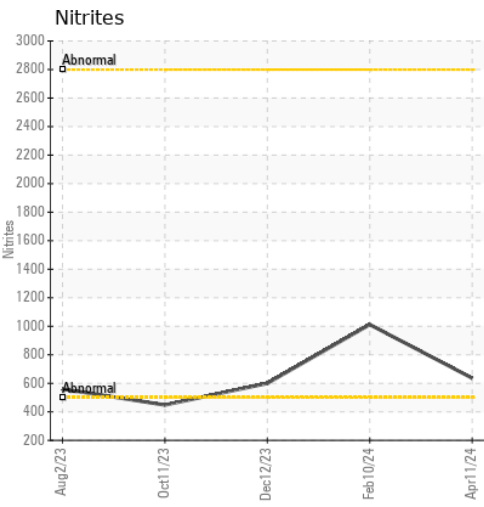
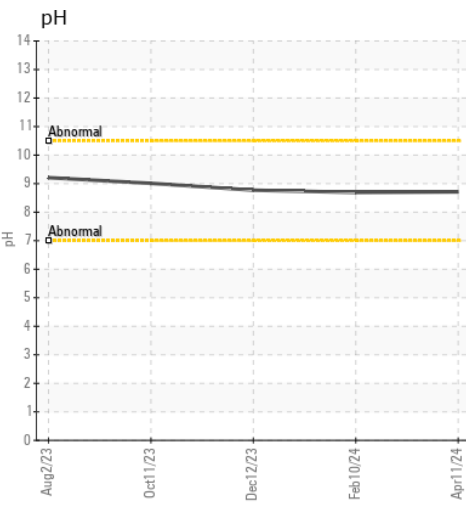
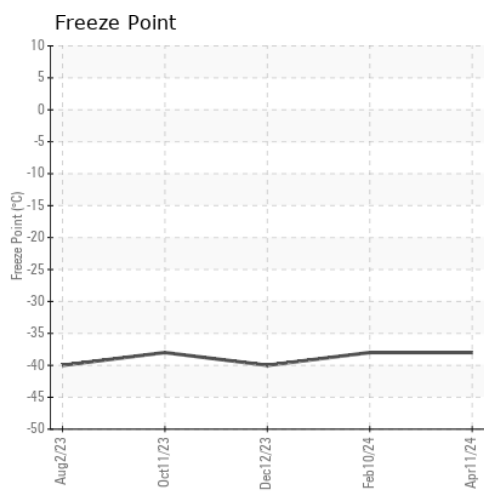
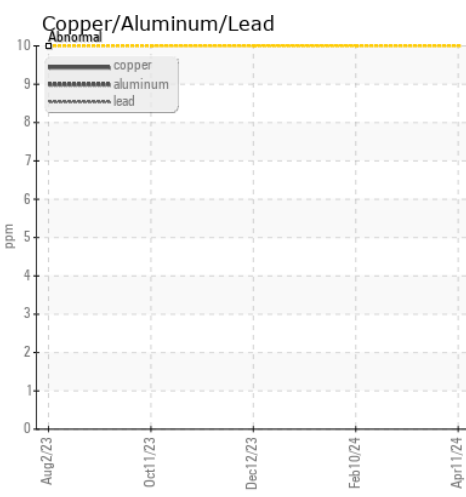
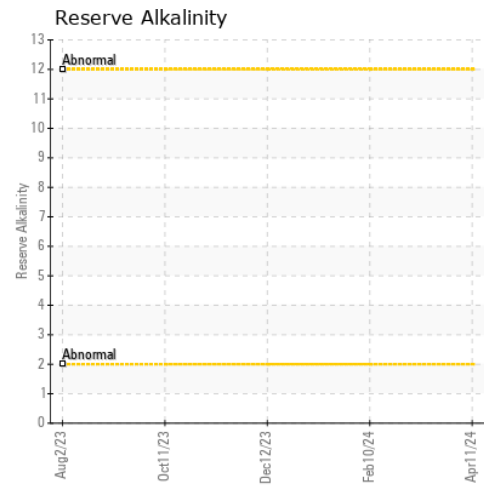
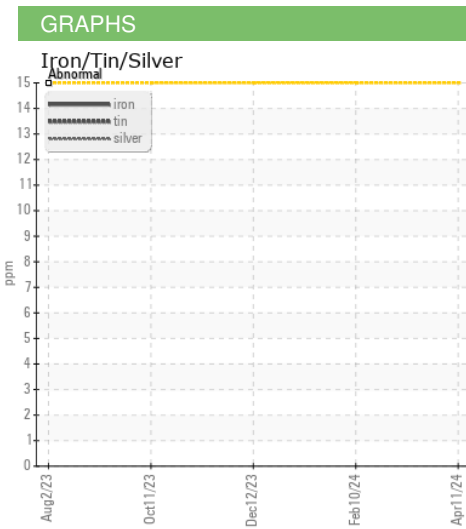
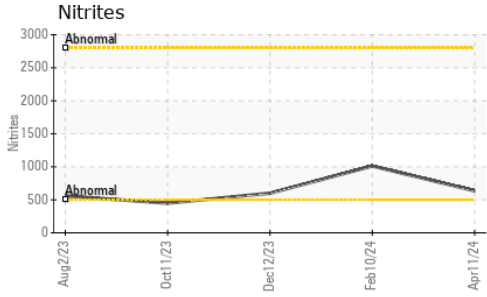
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.069	1.069	1.070
pH	Scale 0-14 ASTM D1287		8.71	8.69	8.77
Nitrites	ppm AP-053:2009		636	1012	600
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		51.5	51.6	52.3
Freezing Point	°F ASTM D3321		-38	-38	-40
Total Dissolved Solids			383.5	333.0	331.5
Carboxylate			n/a	n/a	n/a

VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Red	Red	Red
Coolant Appearance	*Visual	Clear	normal	normal	normal
Color					
Bottom					



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06147924
Lab Number : 06147924
Unique Number : 10978002
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)