



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
FREIGHTLINER 122SD RTK6770 - REEFER

Component
Coolant

Fluid
CONVENTIONAL COOLANT (--- QTS)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI06085169	ARI06033967	ARI05977503
Sample Date		Client Info		10 Feb 2024	13 Dec 2023	11 Oct 2023
Machine Age	hrs	Client Info		1067	960	656
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

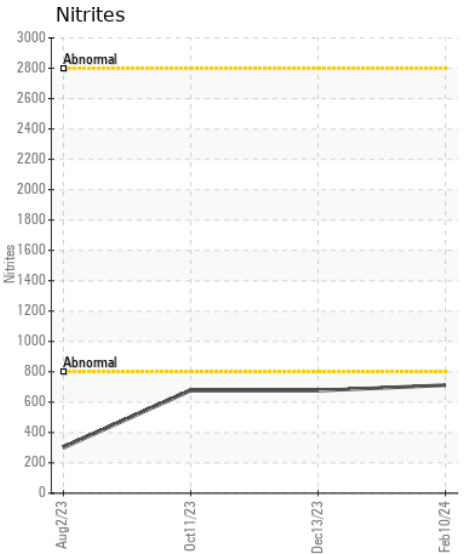
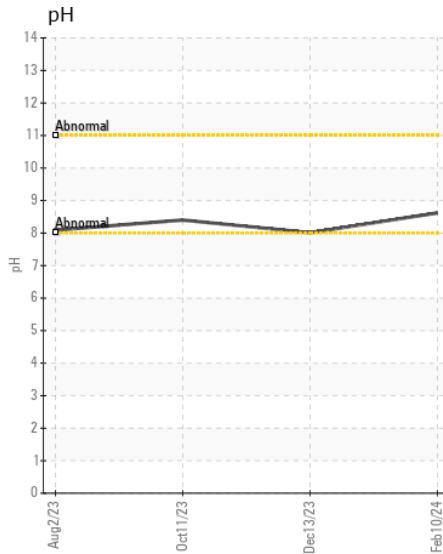
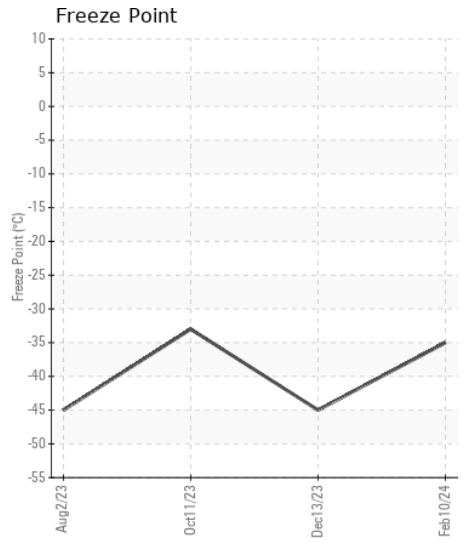
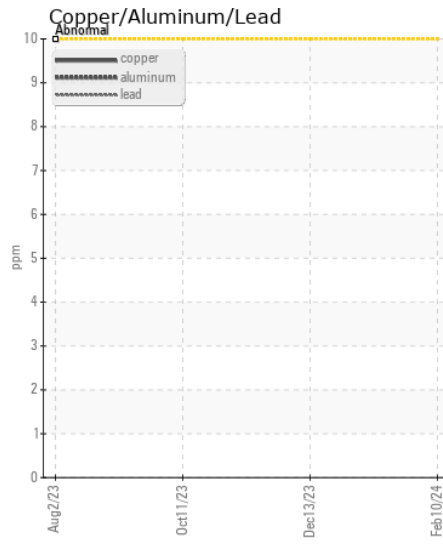
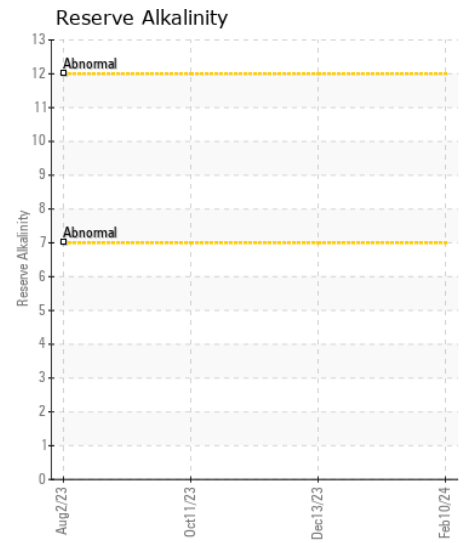
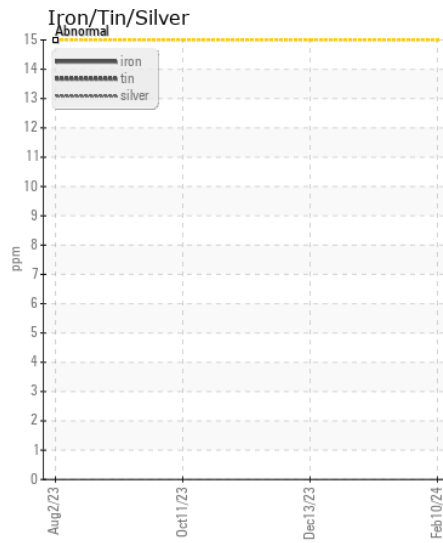
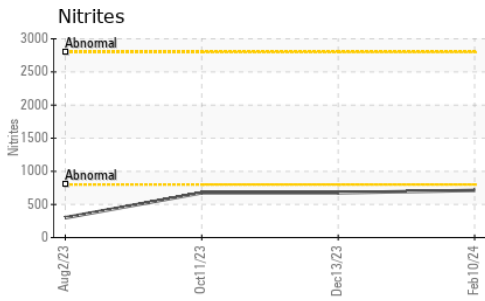
CORROSION

Total Dissolved Solids				519.0	293.5	346.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.068	1.073	1.066
pH	Scale 0-14	ASTM D1287		8.62	8.01	8.40
Nitrites	ppm	AP-053:2009		712	676	676
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		50.3	54.3	49.1
Freezing Point	°F	ASTM D3321		-35	-45	-33
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. : ARI06085169 **Received** : 09 Feb 2024
Lab Number : 06085169 **Tested** : 13 Feb 2024
Unique Number : 10872614 **Diagnosed** : 13 Feb 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

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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)