



WEAR CHECK

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL



Area

5C07

Machine Id

FREIGHTLINER M2 106 MEDIUM DUTY RTK3076 (S/N 3ALHCYCY7GDHK3220)

Component

Coolant

Fluid

{not provided} (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI0007596	---	---
Sample Date		Client Info		29 Jan 2024	---	---
Machine Age	mls	Client Info		226642	---	---
Oil Age	mls	Client Info		0	---	---
Oil Changed		Client Info		Changed	---	---
Sample Status				NORMAL	---	---

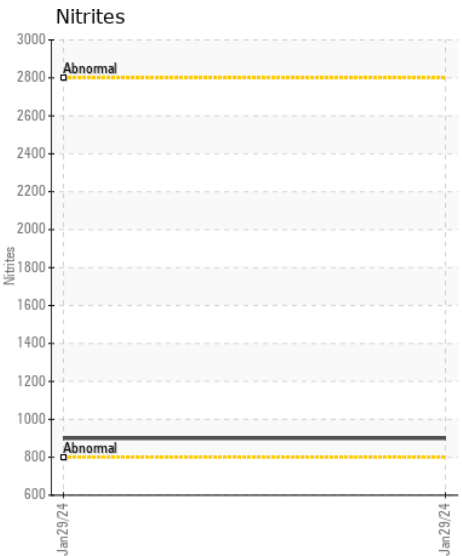
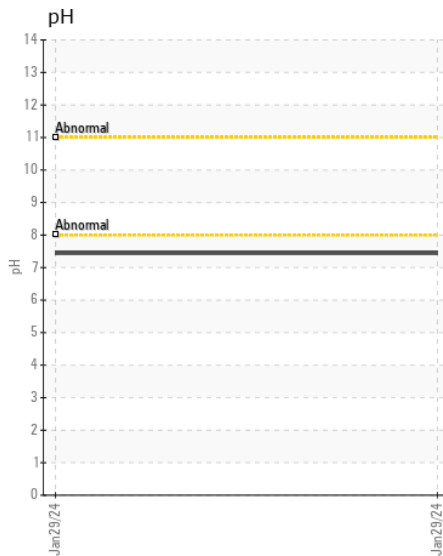
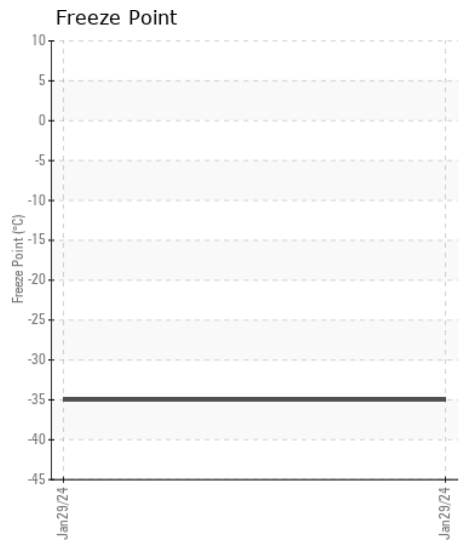
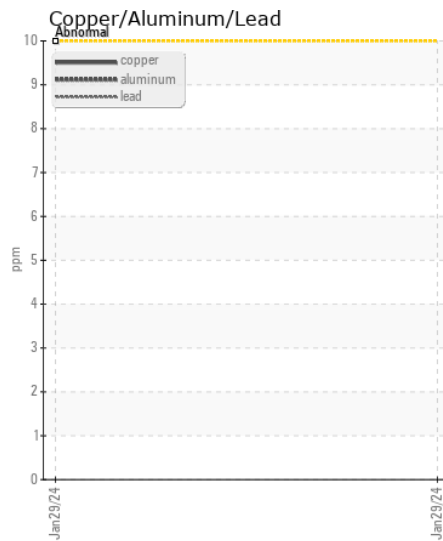
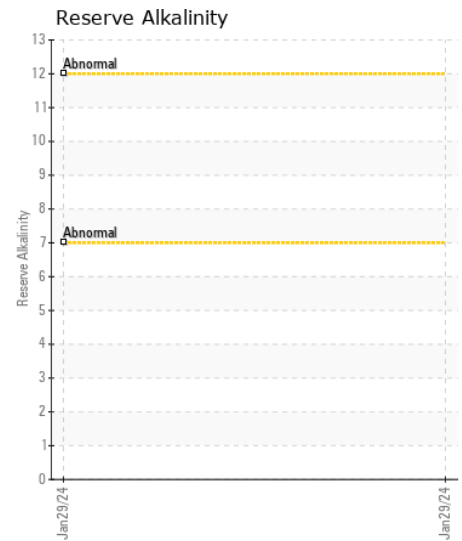
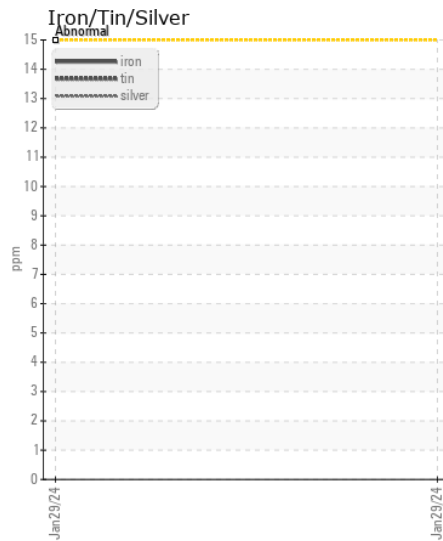
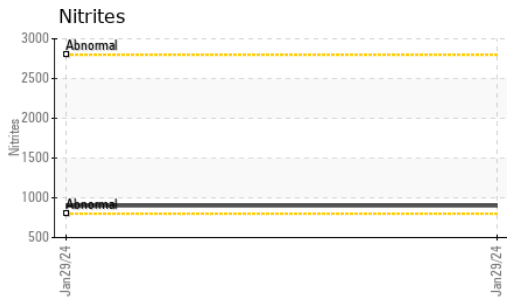
CORROSION

Total Dissolved Solids				539.0	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.068	---	---
pH	Scale 0-14	ASTM D1287		7.44	---	---
Nitrites	ppm	AP-053:2009		900	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		50.9	---	---
Freezing Point	°F	ASTM D3321		-35	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Red	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI0007596 **Received** : 30 Jan 2024
Lab Number : 06075325 **Diagnosed** : 02 Feb 2024
Unique Number : 10857416 **Diagnostician** : 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)