



# COOLANT REPORT

CORROSION

**NORMAL**

CONTAMINANTS

**NORMAL**

COOLANT CONDITION

**NORMAL**

Area

**5C07**

Machine Id

**CHEVROLET SILVERADO TVK6812**

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		<b>ARI0006917</b>	ARI0006854	ARI0006884
Sample Date		Client Info		<b>03 Feb 2024</b>	27 Oct 2023	22 Aug 2023
Machine Age	mls	Client Info		<b>18865</b>	15523	11769
Oil Age	mls	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>N/A</b>	N/A	N/A
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

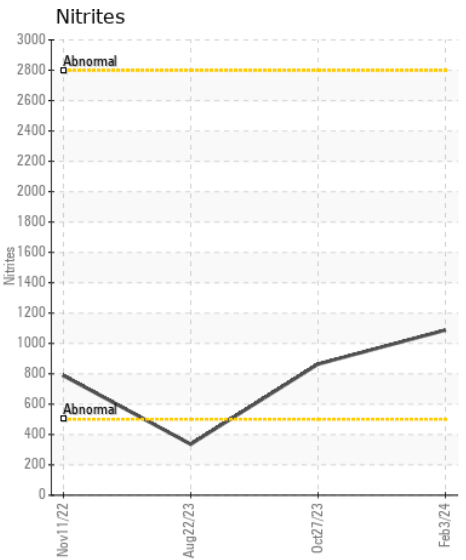
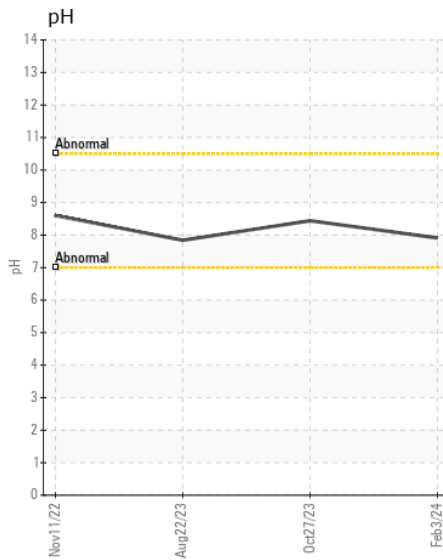
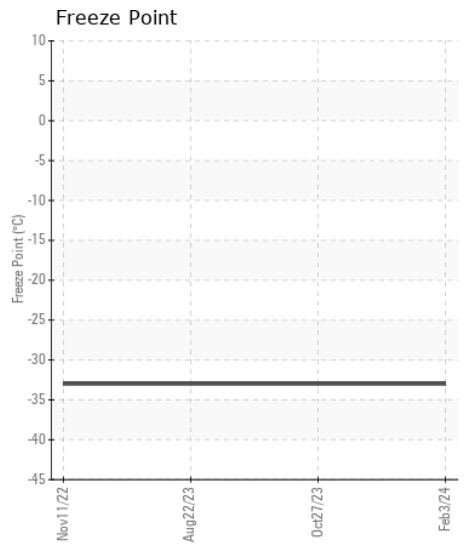
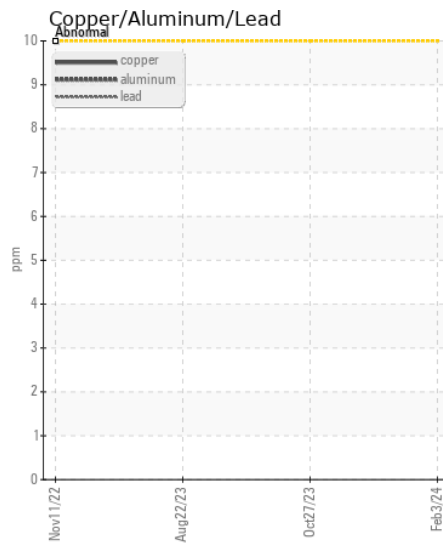
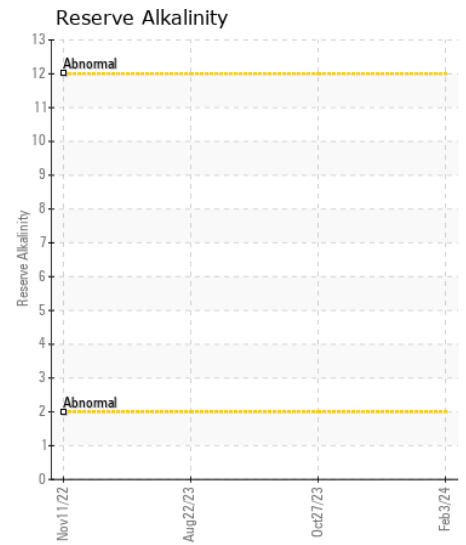
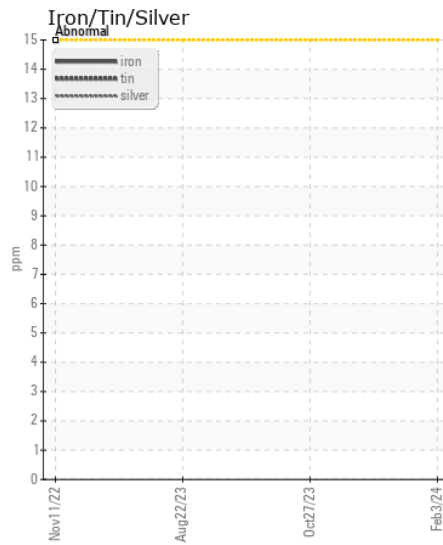
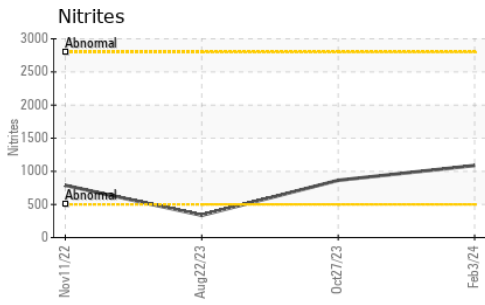
## CORROSION

Total Dissolved Solids				<b>335.5</b>	349.5	358.0
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	normal

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		<b>1.067</b>	1.067	1.067
pH	Scale 0-14	ASTM D1287		<b>7.91</b>	8.44	7.84
Nitrites	ppm	AP-053:2009		<b>1088</b>	864	336
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>49.7</b>	49.2	49.6
Freezing Point	°F	ASTM D3321		<b>-33</b>	-33	-33
Carboxylate				<b>n/a</b>	n/a	n/a
Coolant Color		*Visual		<b>Red</b>	Red	Pink



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513

**Sample No.** : ARI0006917

**Lab Number** : 06083204

**Unique Number** : 10870649

**Test Package** : COOL- ( Additional Tests: COOL )

**Received** : 07 Feb 2024

**Tested** : 12 Feb 2024

**Diagnosed** : 12 Feb 2024 - Jonathan Hester

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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)