



# COOLANT REPORT

CORROSION	<b>NORMAL</b>
CONTAMINANTS	<b>NORMAL</b>
COOLANT CONDITION	<b>NORMAL</b>

Area  
**2H28**  
 Machine Id  
**KENWORTH T880 TCK6698 - REEFER**  
 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>ARI0007211</b>	---	---
Sample Date		Client Info		<b>02 Jan 2024</b>	---	---
Machine Age	hrs	Client Info		<b>1351</b>	---	---
Oil Age	hrs	Client Info		<b>0</b>	---	---
Oil Changed		Client Info		<b>Not Changd</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

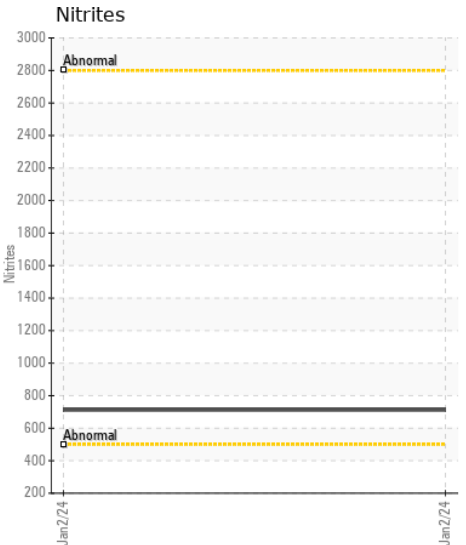
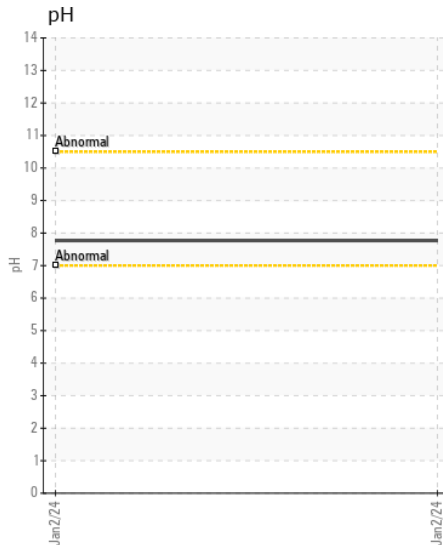
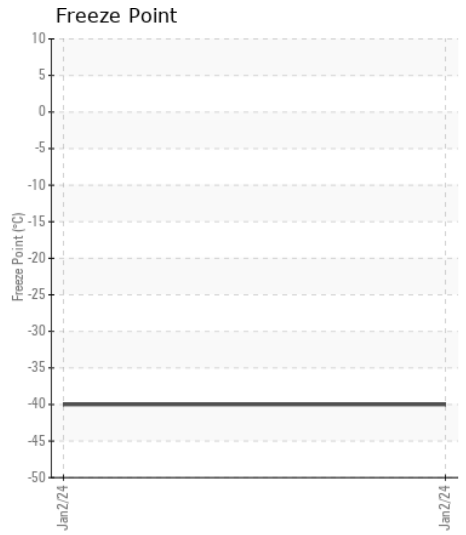
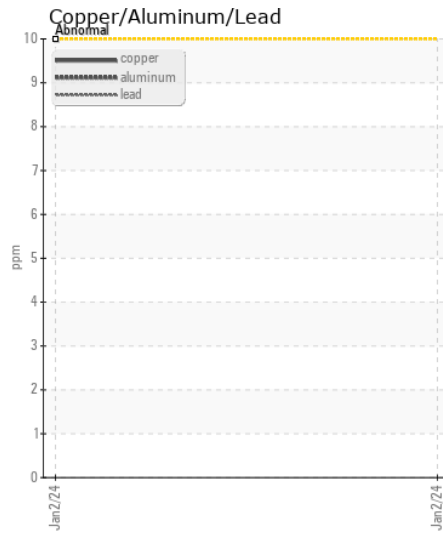
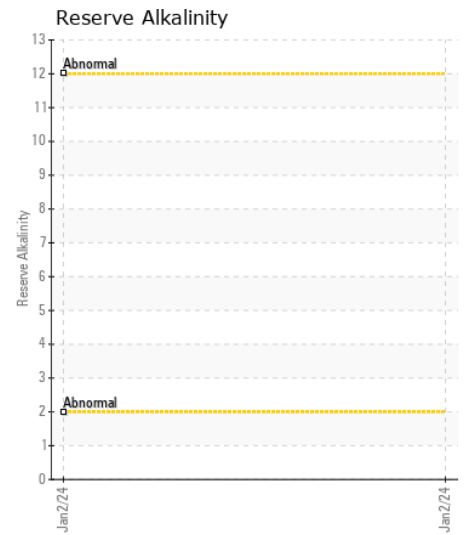
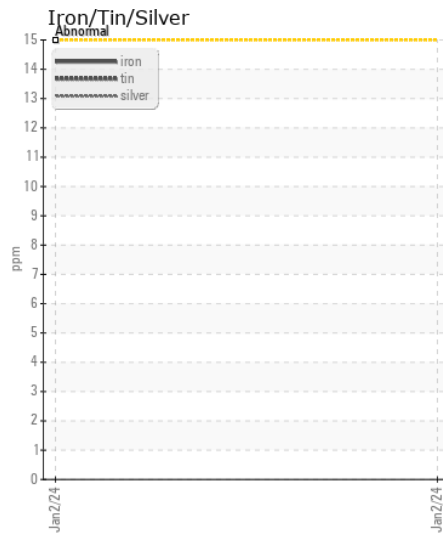
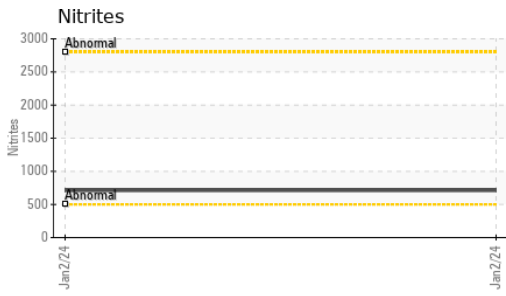
## CORROSION

Total Dissolved Solids				<b>454.0</b>	---	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	---	---

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		<b>1.070</b>	---	---
pH	Scale 0-14	ASTM D1287		<b>7.77</b>	---	---
Nitrites	ppm	AP-053:2009		<b>712</b>	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>52.5</b>	---	---
Freezing Point	°F	ASTM D3321		<b>-40</b>	---	---
Carboxylate				<b>n/a</b>	---	---
Coolant Color		*Visual		<b>Red</b>	---	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : ARI0007211 **Recieved** : 08 Jan 2024  
**Lab Number** : 06054511 **Diagnosed** : 10 Jan 2024  
**Unique Number** : 10820460 **Diagnostician** : Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: COOL )

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)

**INSITUFORM TECHNOLOGIES, INC**  
 17988 EDISON AVE.  
 CHESTERFIELD, MO  
 US 63005

Contact: ANDY RICHTER  
 ARICHTER@INSITUFORM.COM

T: (314)280-7555

F: