



COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

SEVERE

COOLANT CONDITION

NORMAL

Area

2H28

Machine Id

KENWORTH T880 TCK3167

Component

Coolant

Fluid

EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

We advise that you check for the source of oil entry. Recommend drain coolant if not already done and flush before refilling with coolant.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI0007943	---	---
Sample Date		Client Info		26 Apr 2024	---	---
Machine Age	hrs	Client Info		744	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Not Changd	---	---
Sample Status				SEVERE	---	---

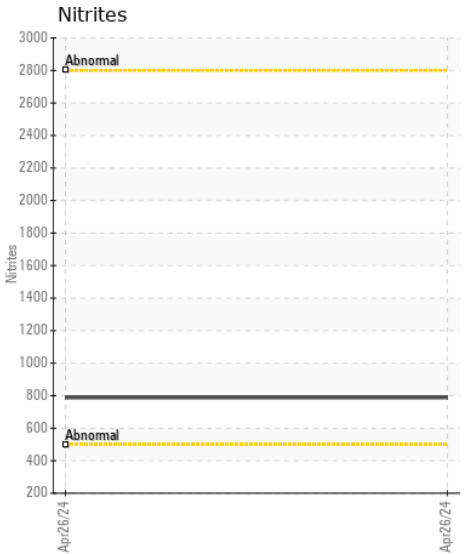
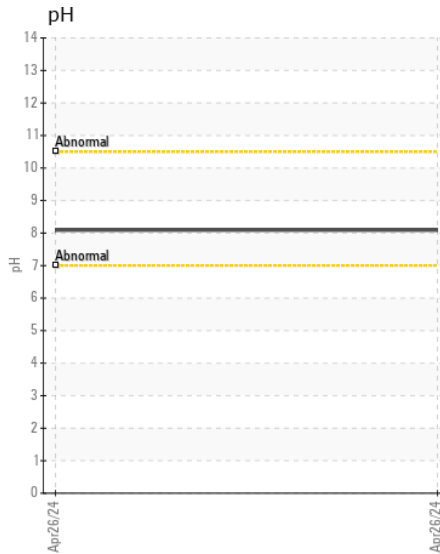
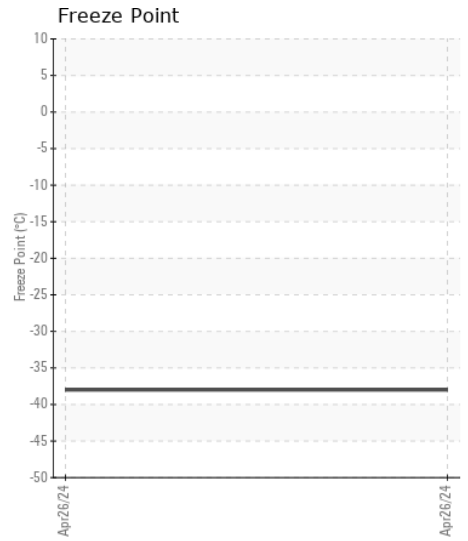
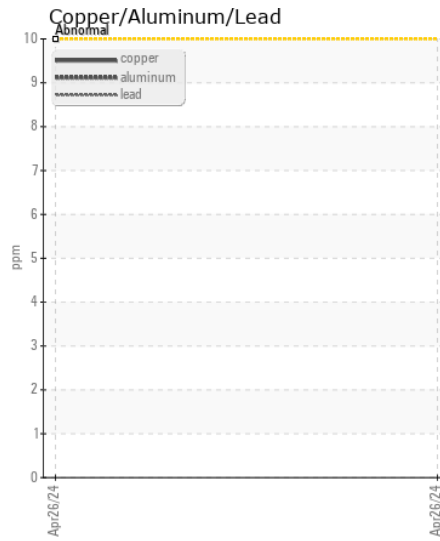
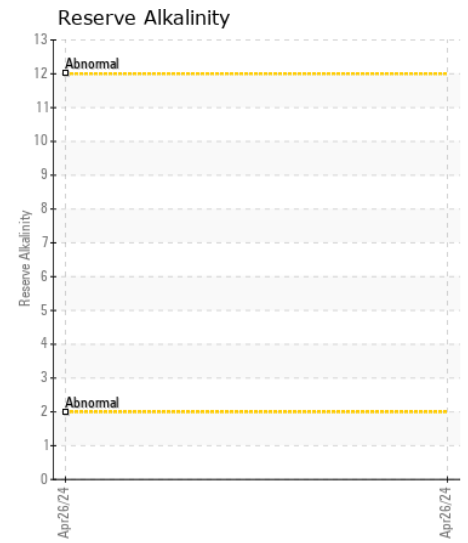
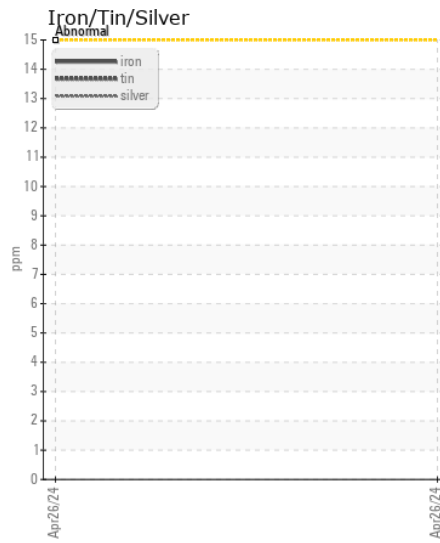
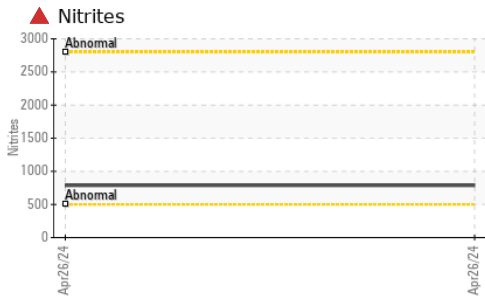
CORROSION

Total Dissolved Solids				430.0	---	---
Coolant Appearance		*Visual	Clear	▲ oil	---	---

CONTAMINANTS

Excessive oil present.

Boiling Point	°C	WC Method		226	---	---
Specific Gravity		*ASTM D1298		1.069	---	---
pH	Scale 0-14	ASTM D1287		8.09	---	---
Nitrites	ppm	AP-053:2009		788	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		51.9	---	---
Freezing Point	°F	ASTM D3321		-38	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Red	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI0007943 **Received** : 23 May 2024
Lab Number : 06189691 **Tested** : 25 May 2024
Unique Number : 11046443 **Diagnosed** : 29 May 2024 - Doug Bogart
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

INSITUFORM TECHNOLOGIES, INC
 17988 EDISON AVE.
 CHESTERFIELD, MO
 US 63005
 Contact: ANDY RICHTER
 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)