



COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL

Area

2H28

Machine Id

KENWORTH T370 RTK6004 REEFER (S/N 2NKHLJ0X3JM200662)

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		ARI06055691	ARI05985278	ARI05926521
Sample Date		Client Info		08 Jan 2024	19 Oct 2023	15 Aug 2023
Machine Age	hrs	Client Info		11643	12180	11897
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

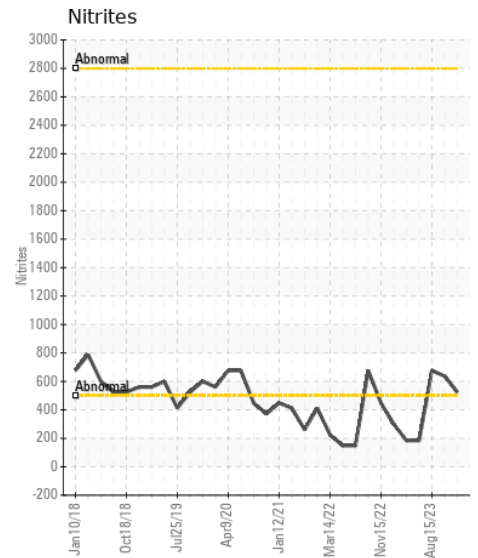
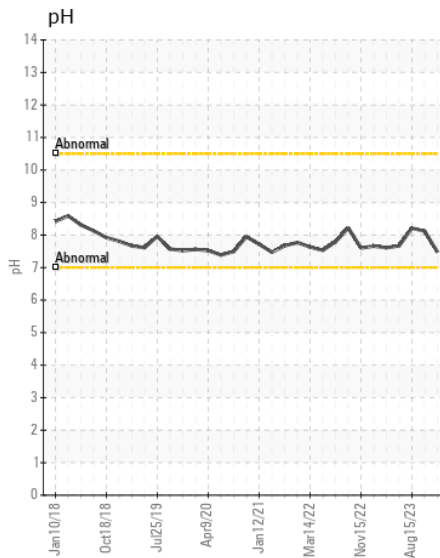
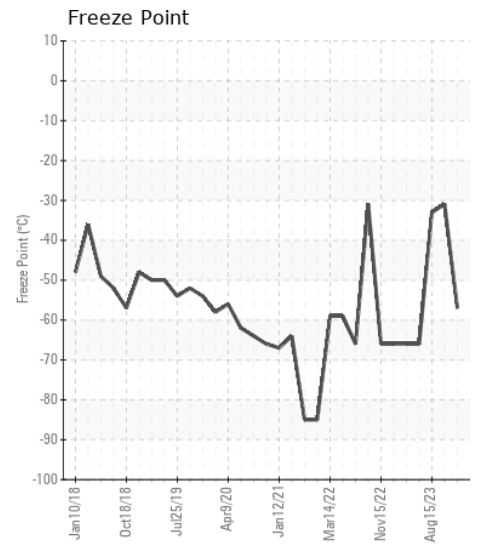
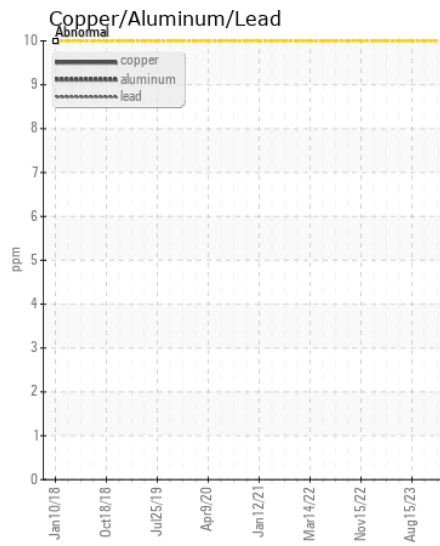
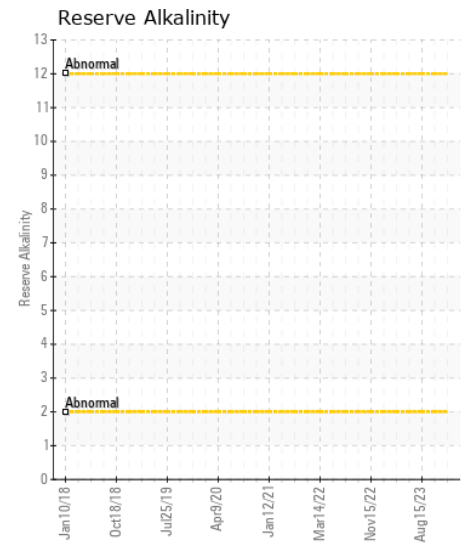
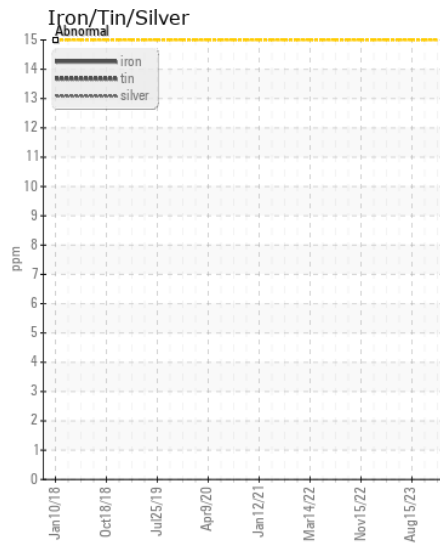
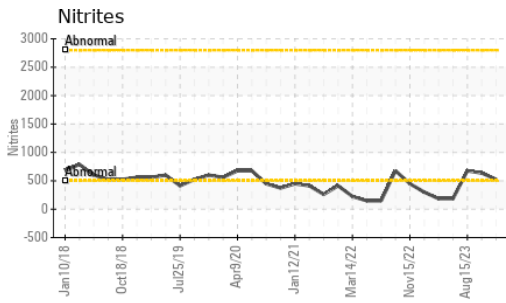
CORROSION

Total Dissolved Solids				414.5	319.5	353.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.080	1.065	1.067
pH	Scale 0-14	ASTM D1287		7.48	8.12	8.21
Nitrites	ppm	AP-053:2009		524	636	676
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		60.8	48.6	49.3
Freezing Point	°F	ASTM D3321		-57	-31	-33
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Pink	Red	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06055691 **Received** : 09 Jan 2024
Lab Number : 06055691 **Diagnosed** : 10 Jan 2024
Unique Number : 10821640 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

INSITUFORM TECHNOLOGIES, INC
 17988 EDISON AVE.
 CHESTERFIELD, MO
 US 63005
 Contact: JOHN SLOAN
 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)