



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area
2H28
Machine Id
PETERBILT 348 RTK9744 (S/N 2NP3LJ0X4HM417295)
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		ARI0006399	ARI0006372	ARI0005280
Sample Date		Client Info		29 Jan 2024	09 Mar 2023	01 Feb 2022
Machine Age	mls	Client Info		122182	122500	95714
Oil Age	mls	Client Info		6480	0	0
Oil Changed		Client Info		Not Changd	Not Changd	Not Changd
Sample Status				NORMAL	NORMAL	NORMAL

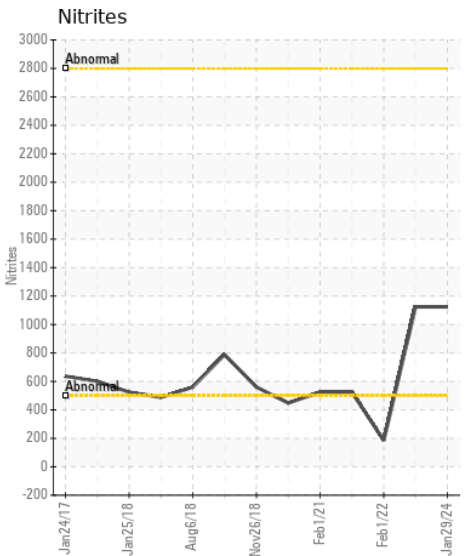
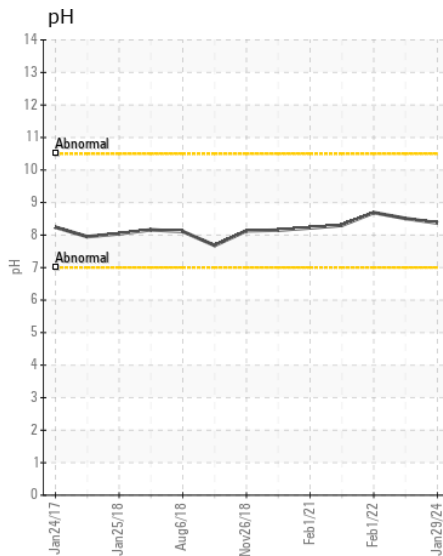
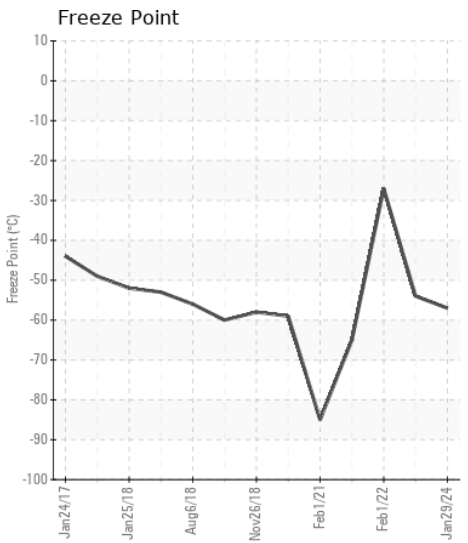
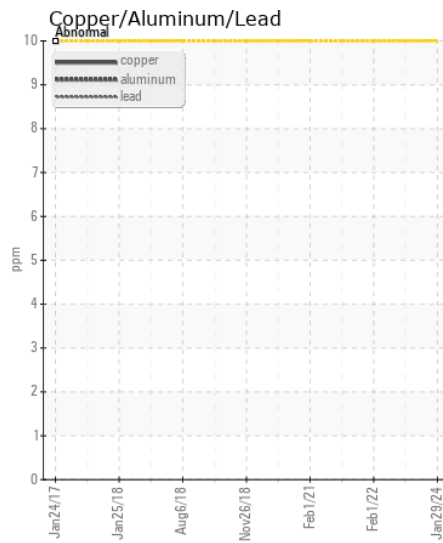
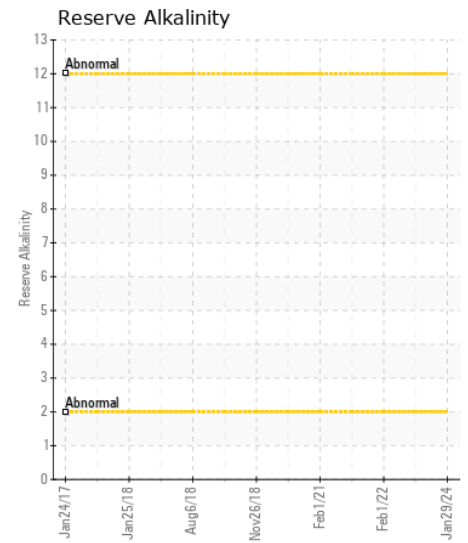
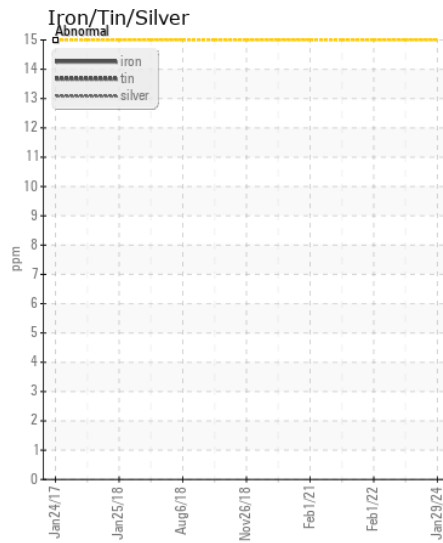
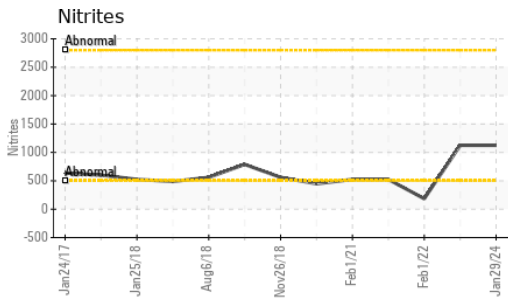
CORROSION

Total Dissolved Solids				241.0	240.5	419.5
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.080	1.078	---
pH	Scale 0-14	ASTM D1287		8.37	8.51	8.69
Nitrites	ppm	AP-053:2009		1124	1124	184
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		60.0	58.6	45
Freezing Point	°F	ASTM D3321		-57	-54	-27
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Yllow	Yllow	Clear



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI0006399 **Received** : 30 Jan 2024
Lab Number : 06075329 **Diagnosed** : 02 Feb 2024
Unique Number : 10857420 **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: WILLIAM COWELL
 WCOWELL@INSITUFORM.COM
 T: (317)450-3774
 F: