



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Area

5C07

Machine Id

FORD F-550 TVK6115 (S/N 1FDUF5GTXHEE73590)

Component

Coolant

Fluid

CONVENTIONAL COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ARI0007538	ARI0006921	ARI0006825
Sample Date		Client Info		03 May 2024	11 Dec 2023	06 Nov 2023
Machine Age	mls	Client Info		70706	67863	66868
Oil Age	mls	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL

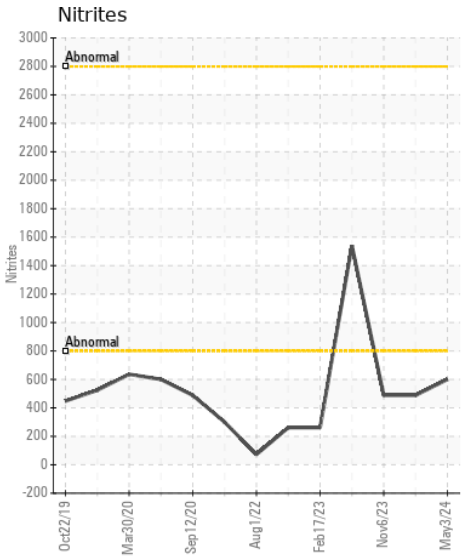
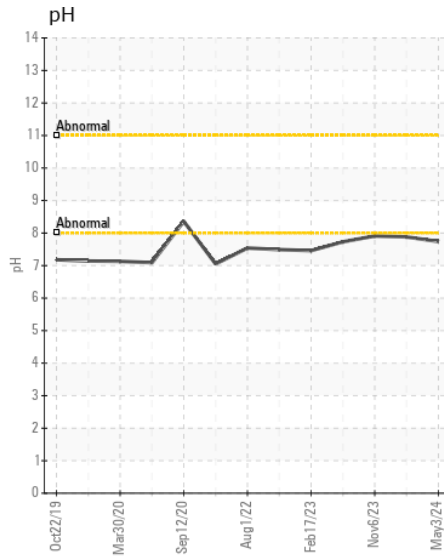
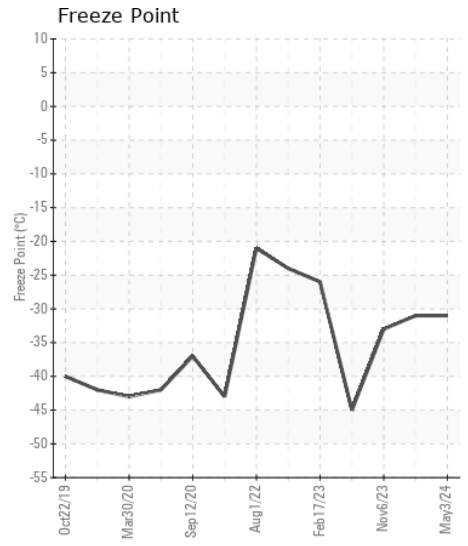
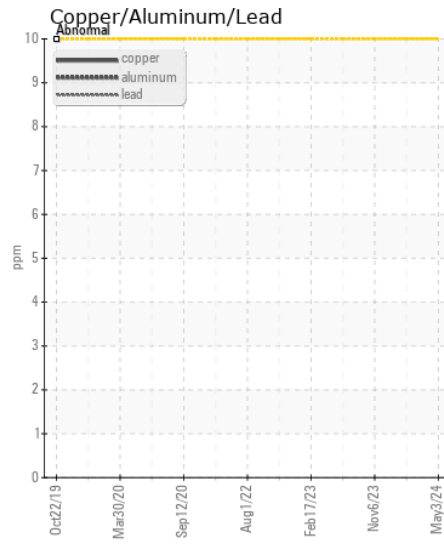
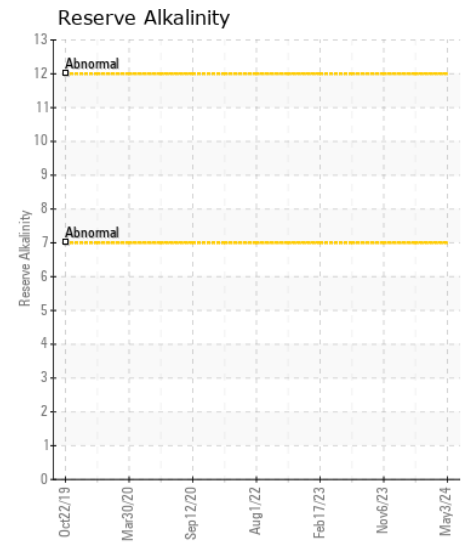
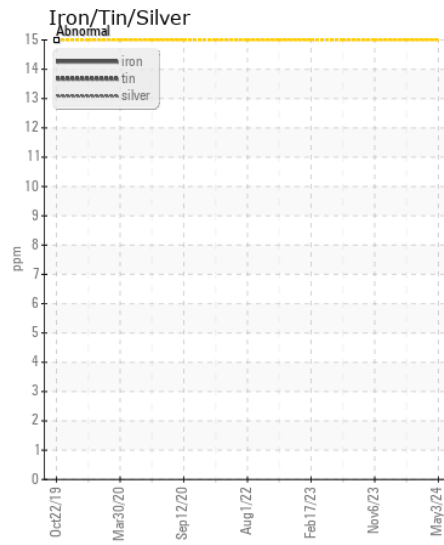
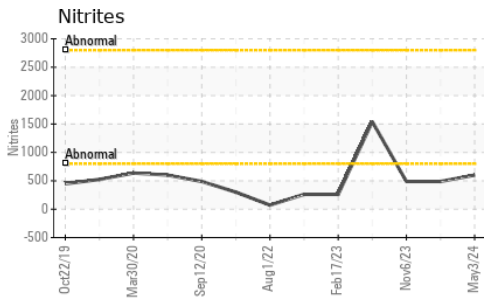
CORROSION

Total Dissolved Solids				326.0	396.5	287.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		225	---	---
Specific Gravity		*ASTM D1298		1.065	1.066	1.066
pH	Scale 0-14	ASTM D1287		7.74	7.88	7.91
Nitrites	ppm	AP-053:2009		600	488	488
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		48.5	48.8	49.0
Freezing Point	°F	ASTM D3321		-31	-31	-33
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Orange	Red	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI0007538 **Received** : 22 May 2024
Lab Number : 06188190 **Tested** : 28 May 2024
Unique Number : 11044942 **Diagnosed** : 28 May 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

INSITUFORM TECHNOLOGIES, INC
 709 EAST ORDNANCE ROAD SUITE 501
 BALTIMORE, MD
 US 21226

Contact: ALBERT FRIEDRICH
 AFRIEDRICH@INSITUFORM.COM

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)

T: (240)388-1832

F: