



# COOLANT REPORT

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

Area

**5C07**

Machine Id

**FORD F-550 TVK6342 (S/N 1FDUF5GT9KED95178)**

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		<b>ARI0007836</b>	ARI0007427	ARI0007351
Sample Date		Client Info		<b>01 Jun 2024</b>	27 Dec 2023	13 Oct 2023
Machine Age	mls	Client Info		<b>0</b>	57101	54519
Oil Age	mls	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>N/A</b>	Not Changd	Not Changd
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

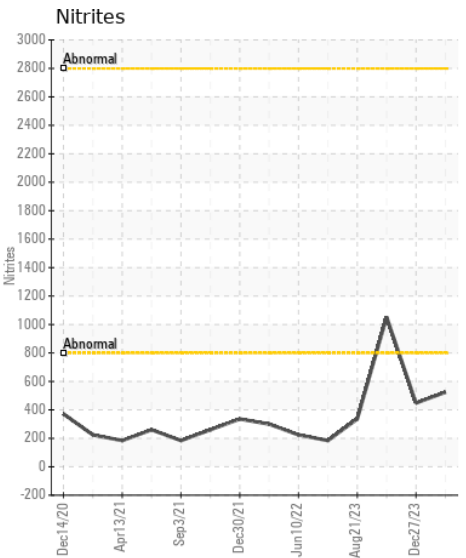
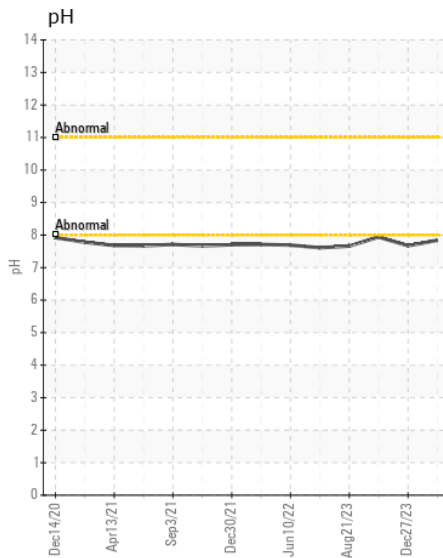
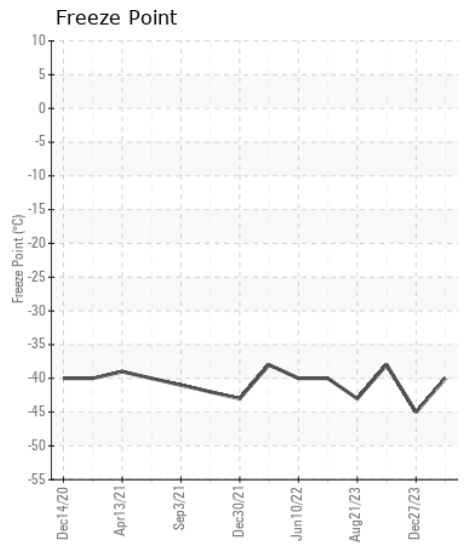
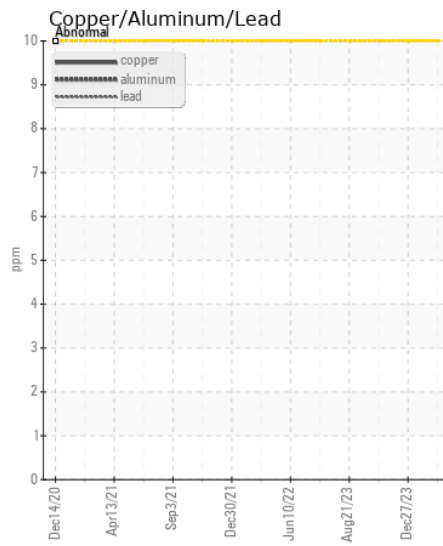
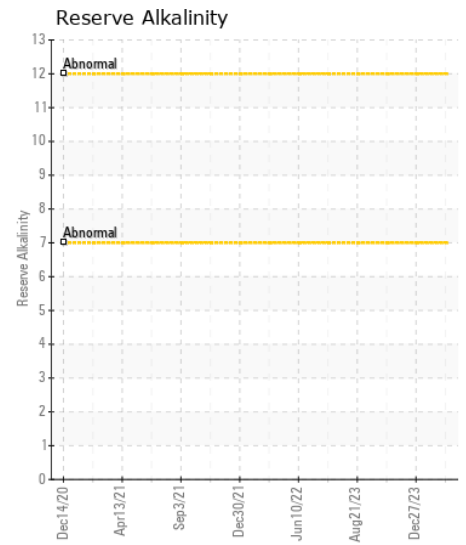
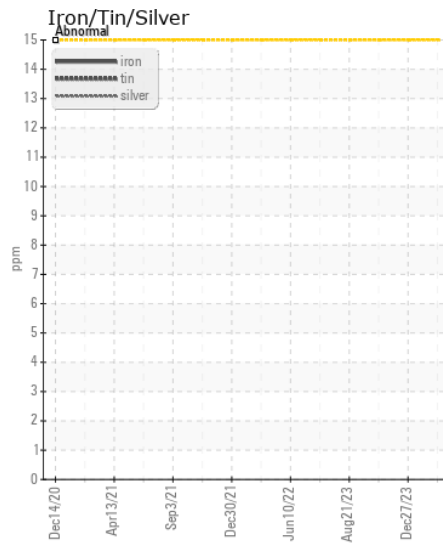
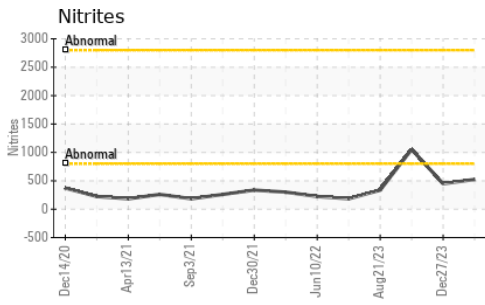
## CORROSION

Total Dissolved Solids				<b>282.5</b>	289.5	275.5
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	normal

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		<b>226</b>	---	---
Specific Gravity		*ASTM D1298		<b>1.070</b>	1.073	1.069
pH	Scale 0-14	ASTM D1287		<b>7.84</b>	7.67	7.94
Nitrites	ppm	AP-053:2009		<b>524</b>	448	1052
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>52.6</b>	54.3	51.5
Freezing Point	°F	ASTM D3321		<b>-40</b>	-45	-38
Carboxylate				<b>n/a</b>	n/a	n/a
Coolant Color		*Visual		<b>Yllow</b>	Yllow	Yllow



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : ARI0007836 **Received** : 31 May 2024  
**Lab Number** : 06197211 **Tested** : 03 Jun 2024  
**Unique Number** : 11059334 **Diagnosed** : 04 Jun 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

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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)