



# COOLANT REPORT

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

Area  
**5C07**  
 Machine Id  
**FORD F550 TVK9987 (S/N 1FDUF5GT0JDA07706)**  
 Component  
**Coolant**  
 Fluid  
**CONVENTIONAL COOLANT (--- QTS)**

## RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>ARI0007592</b>	ARI0006479	ARI0006359
Sample Date		Client Info		<b>05 Jan 2024</b>	04 Oct 2023	29 Jun 2023
Machine Age	hrs	Client Info		<b>62895</b>	0	57800
Oil Age	hrs	Client Info		<b>3316</b>	0	0
Oil Changed		Client Info		<b>Not Changd</b>	Not Changd	Not Changd
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

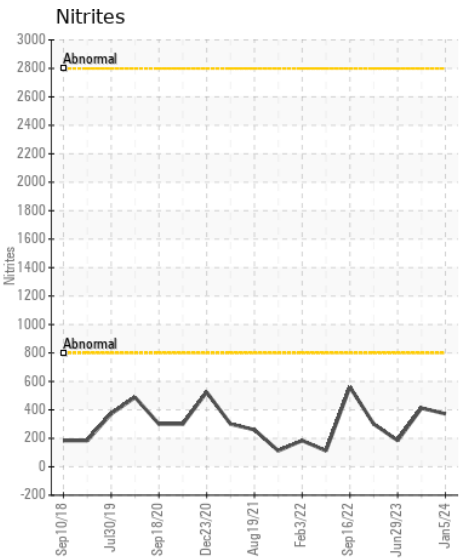
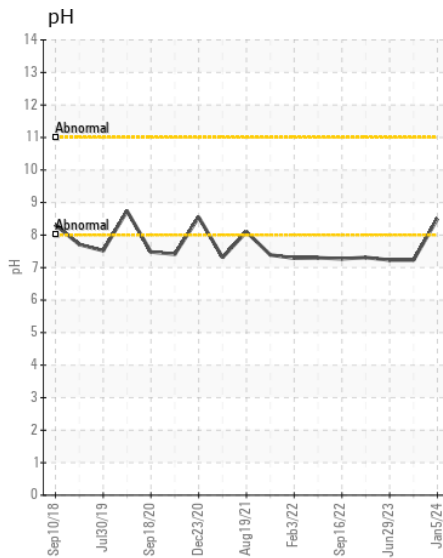
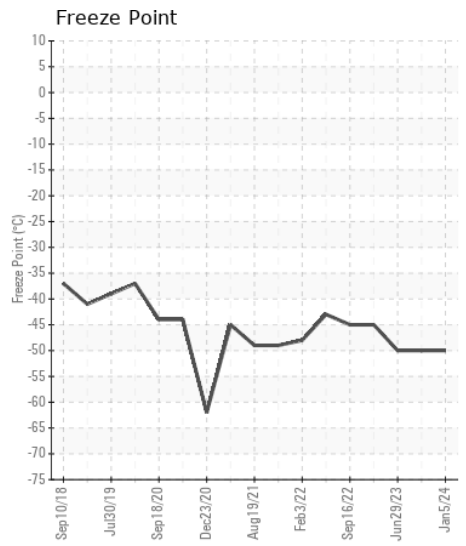
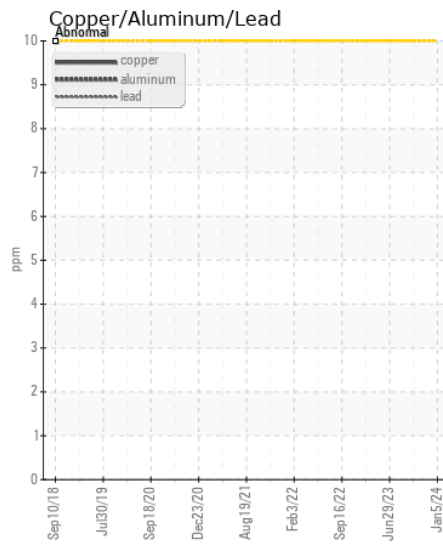
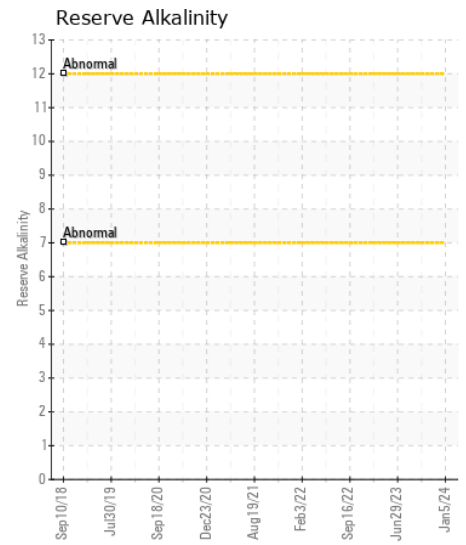
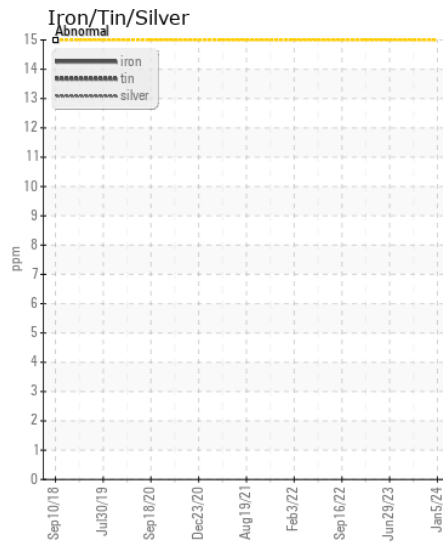
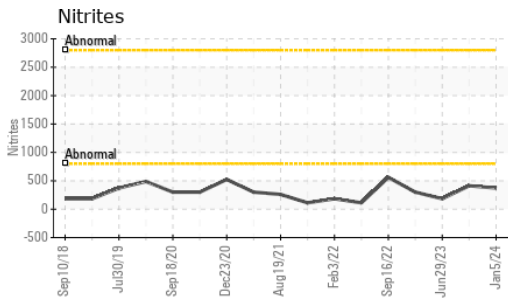
## CORROSION

Total Dissolved Solids				<b>559.5</b>	381.5	364.0
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	normal

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		<b>1.075</b>	1.075	1.075
pH	Scale 0-14	ASTM D1287		<b>8.50</b>	7.23	7.23
Nitrites	ppm	AP-053:2009		<b>372</b>	412	184
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>56.0</b>	56.2	56.1
Freezing Point	°F	ASTM D3321		<b>-50</b>	-50	-50
Carboxylate				<b>n/a</b>	n/a	n/a
Coolant Color		*Visual		<b>Yllow</b>	Pink	Orange



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : ARI0007592 **Received** : 30 Jan 2024  
**Lab Number** : 06075324 **Diagnosed** : 02 Feb 2024  
**Unique Number** : 10857415 **Diagnostician** : Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: COOL )

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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)