



**James River
Equipment**

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL



Machine Id
JOHN DEERE 550K 1T0550KXLFF281407
Component
Coolant
Fluid
JOHN DEERE COOLGARD II (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		JR0197973	---	---
Sample Date		Client Info		09 Jan 2024	---	---
Machine Age	hrs	Client Info		4386	---	---
Oil Age	hrs	Client Info		4386	---	---
Oil Changed		Client Info		Changed	---	---
Sample Status				NORMAL	---	---

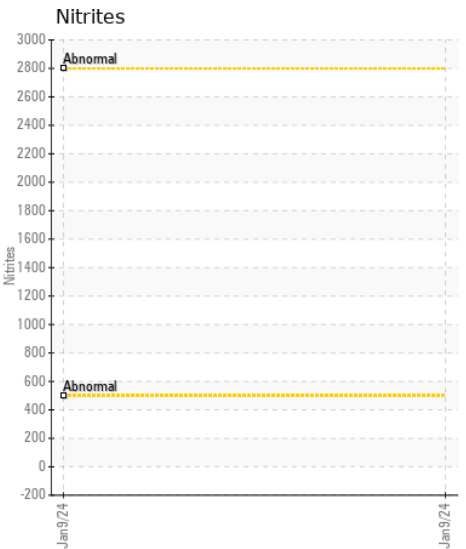
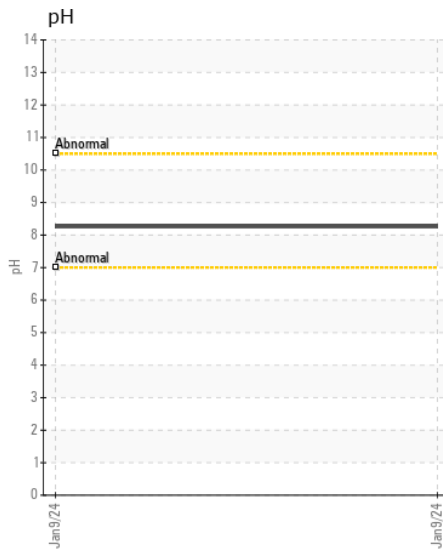
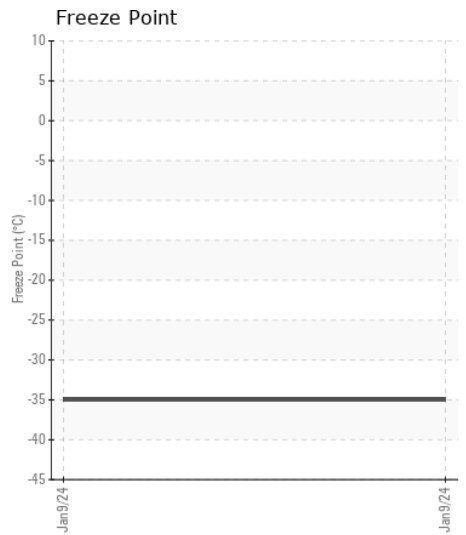
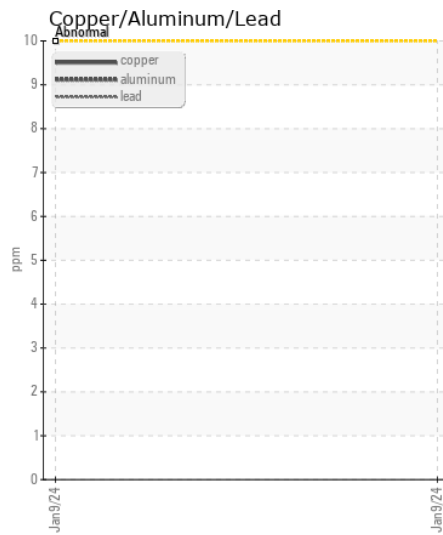
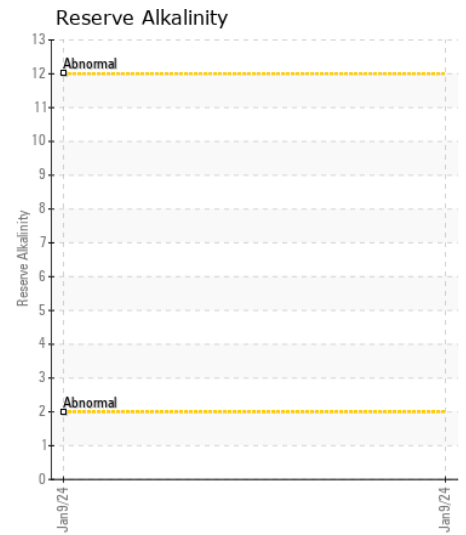
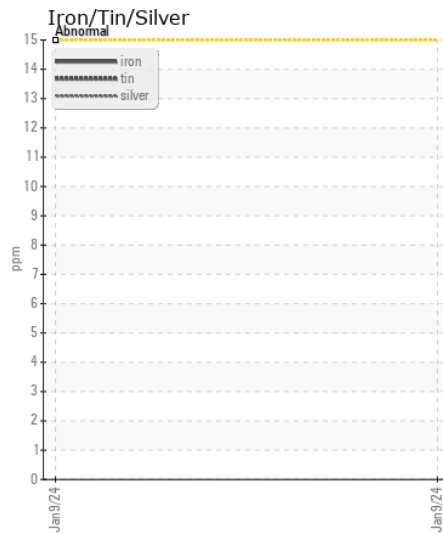
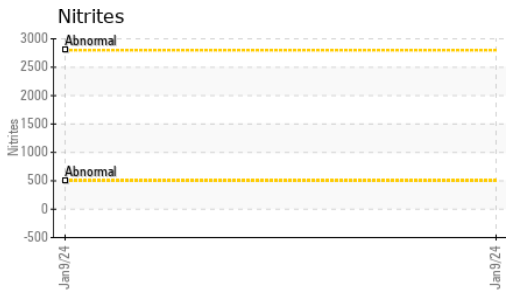
CORROSION

Total Dissolved Solids				414.5	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.068	---	---
pH	Scale 0-14	ASTM D1287		8.26	---	---
Nitrites	ppm	AP-053:2009		NT	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		50.5	---	---
Freezing Point	°F	ASTM D3321		-35	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Yellow	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JR0197973 **Received** : 10 Jan 2024
Lab Number : 06057181 **Diagnosed** : 12 Jan 2024
Unique Number : 10823130 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL, PQ)

JRE - GARNER
 4161 AUBURN CHURCH RD
 GARNER, NC
 US 27529

Contact: RALEIGH SHOP
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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)

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