



# COOLANT REPORT

CORROSION

**NORMAL**

CONTAMINANTS

**NORMAL**

COOLANT CONDITION

**NORMAL**

Area

**SULLIVAN FARMS**

Machine Id

**JOHN DEERE 7730 JOHN DEERE 7730 TRACTOR (S/N 1RW7730ACAA032293)**

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		<b>WC0910392</b>	---	---
Sample Date		Client Info		<b>21 Feb 2024</b>	---	---
Machine Age	hrs	Client Info		<b>9458</b>	---	---
Oil Age	hrs	Client Info		<b>9458</b>	---	---
Oil Changed		Client Info		<b>Not Chngd</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

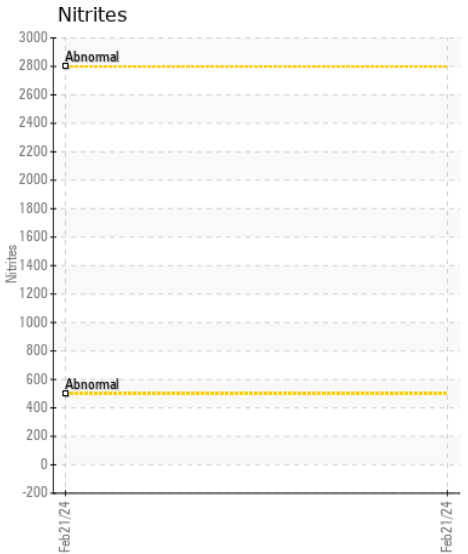
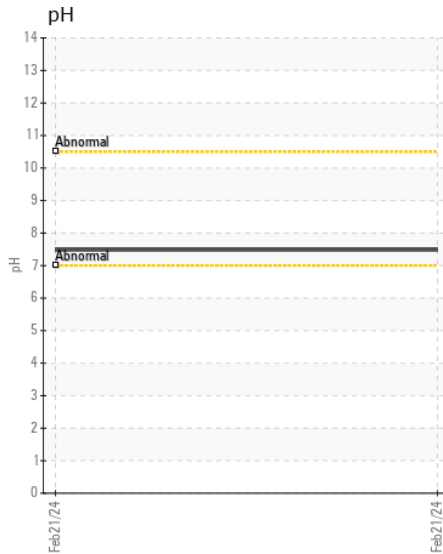
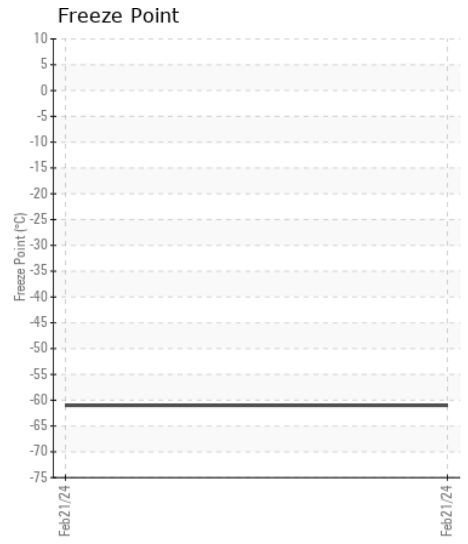
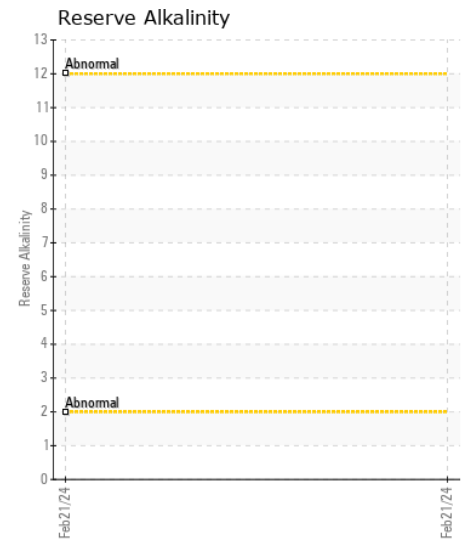
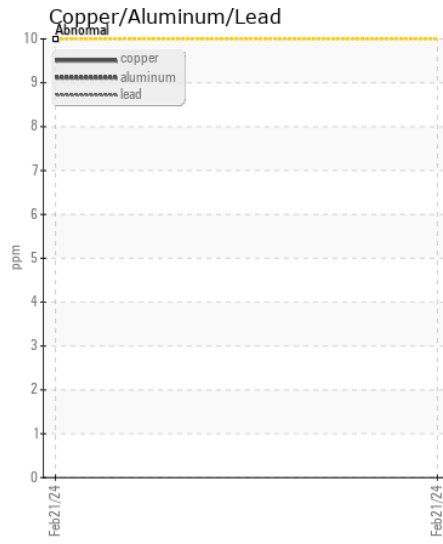
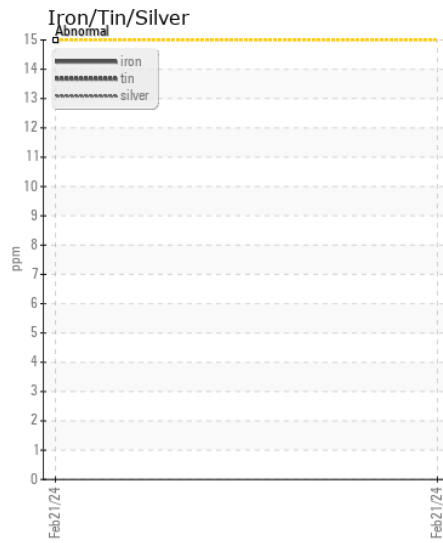
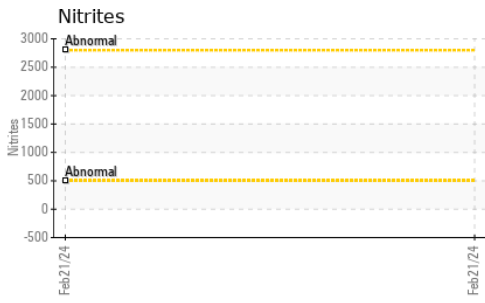
## CORROSION

Total Dissolved Solids				<b>424.5</b>	---	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	---	---

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		<b>1.082</b>	---	---
pH	Scale 0-14	ASTM D1287		<b>7.48</b>	---	---
Nitrites	ppm	AP-053:2009		<b>NT</b>	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>62.4</b>	---	---
Freezing Point	°F	ASTM D3321		<b>-61</b>	---	---
Carboxylate				<b>n/a</b>	---	---
Coolant Color		*Visual		<b>Yllow</b>	---	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0910392  
**Lab Number** : 06099552  
**Unique Number** : 10897782  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType, ICP, KV40, SCREACT)

**Received** : 23 Feb 2024  
**Tested** : 28 Feb 2024  
**Diagnosed** : 28 Feb 2024 - Jonathan Hester

**QUALITY EQUIPMENT**  
 1718 HWY 301 S  
 WILSON, NC  
 US 27893  
 BEXLEY EATMON  
 beatmon@qualityequip.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: (252)291-0110

F: