



Machine Id
JOHN DEERE 210G 3601411 (S/N 520918)
Component
Coolant
Fluid
EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

No corrective action is recommended at this time. The fluid is suitable for further service. (Customer Sample Comment: 7937)

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		JR0130631	JR0033733	JR0078894
Sample Date		Client Info		24 May 2022	13 Jan 2022	01 Apr 2021
Machine Age	hrs	Client Info		10484	9975	9036
Oil Age	hrs	Client Info		6480	4000	0
Oil Changed		Client Info		N/A	Not Changd	Not Changd
Sample Status				ABNORMAL	ABNORMAL	NORMAL

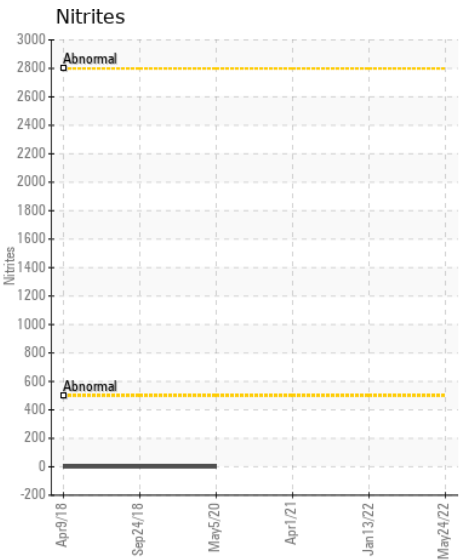
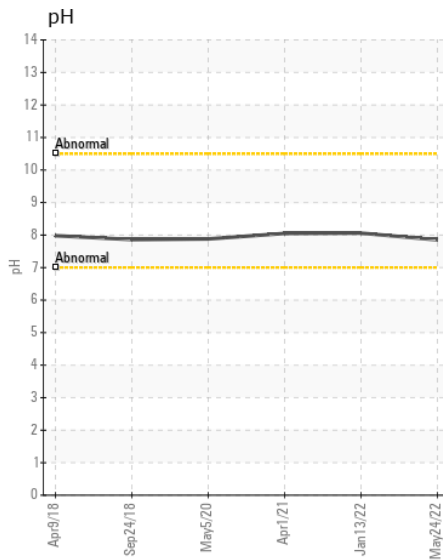
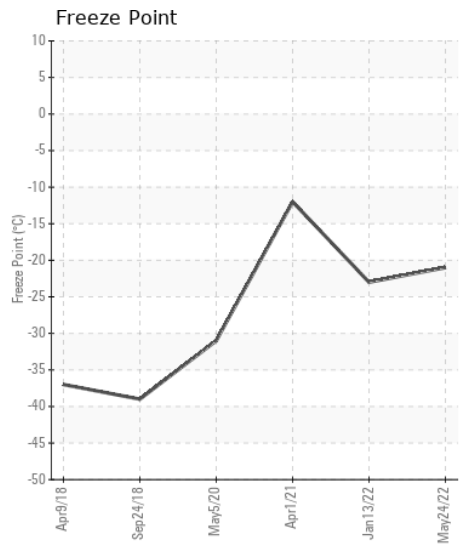
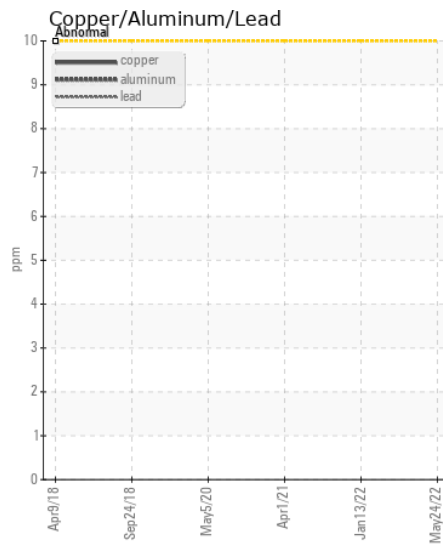
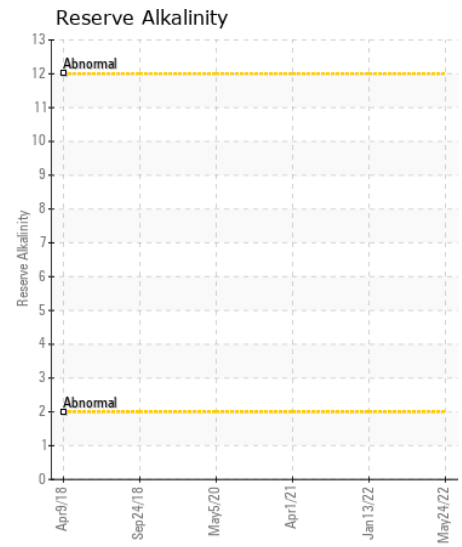
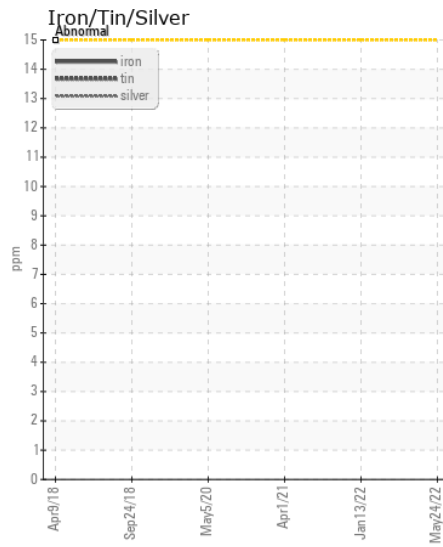
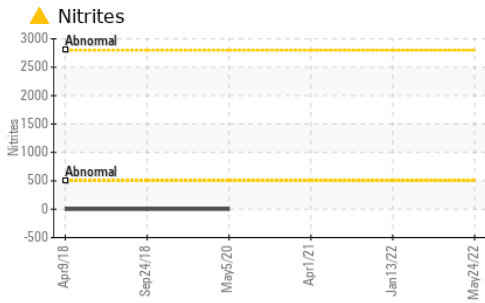
CORROSION

Total Dissolved Solids				354.5	359.0	257.5
Coolant Appearance		*Visual	Clear	▲ hazy	▲ hazy	normal

CONTAMINANTS

Appearance is hazy. There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.060	---	---
pH	Scale 0-14	ASTM D1287		7.85	8.06	8.05
Nitrites	ppm	AP-053:2009		NT	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		44.3	44	38
Freezing Point	°F	ASTM D3321		-21	-23	-12
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Yllow	Yllow	Red



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513

Sample No. : JR0130631

Lab Number : 05555404

Unique Number : 9994792

Test Package : COOL- (Additional Tests: COOL, PQ)

Received : 26 May 2022

Tested : 31 May 2022

Diagnosed : 31 May 2022 - Jonathan Hester

JRE - NEW BERN

3816 MARTIN LUTHER KING BLVD

NEW BERN, NC

US 28562

Contact: JEFF BROWN

jeff.brown@jamesriverequipment.com

T: (252)638-5838

F: (252)638-2949

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)