



Machine Id

JOHN DEERE 672GP 1DW672GPVNF713114

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		JR0204658	JR0192624	JR0172144
Sample Date		Client Info		16 Apr 2024	09 Nov 2023	13 Jul 2023
Machine Age	hrs	Client Info		1967	1547	1042
Oil Age	hrs	Client Info		0	1547	1042
Oil Changed		Client Info		N/A	Not Changd	Not Changd
Sample Status				NORMAL	NORMAL	NORMAL

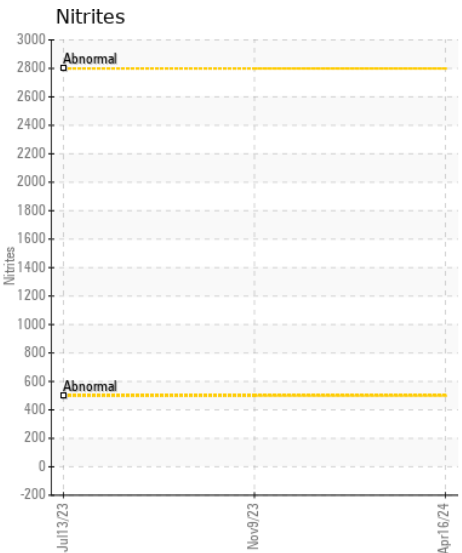
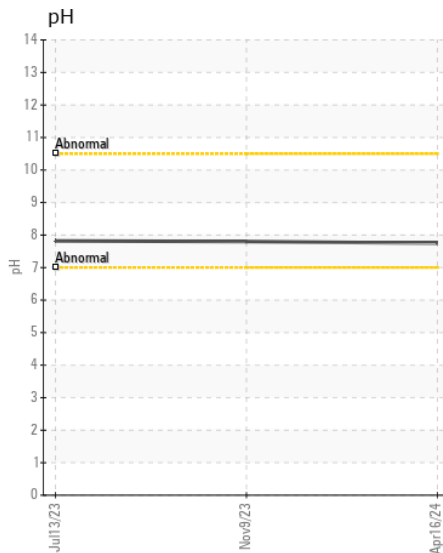
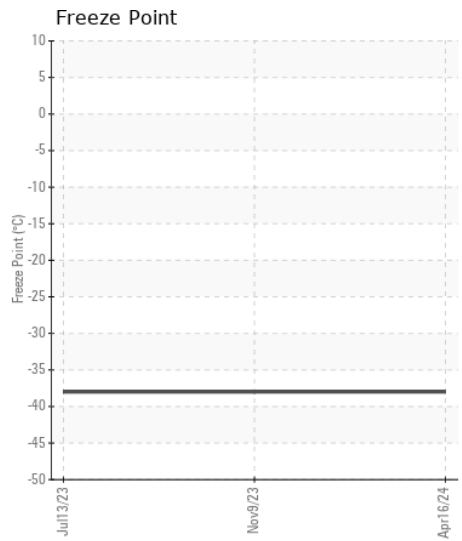
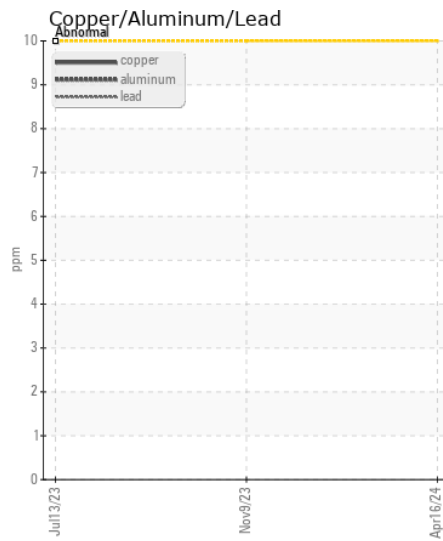
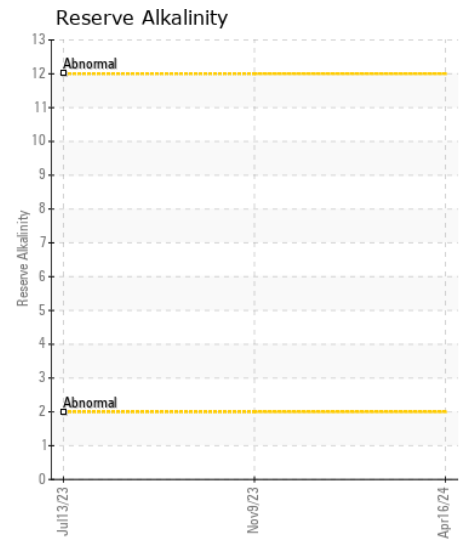
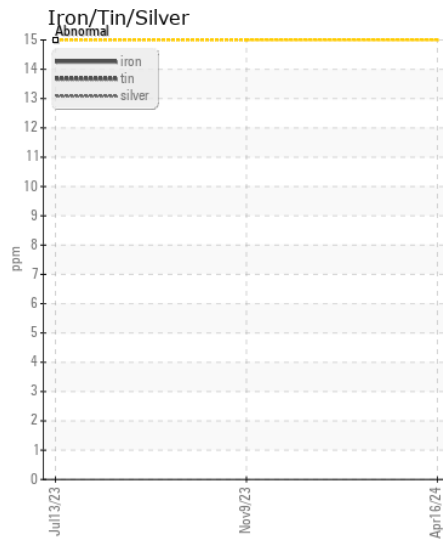
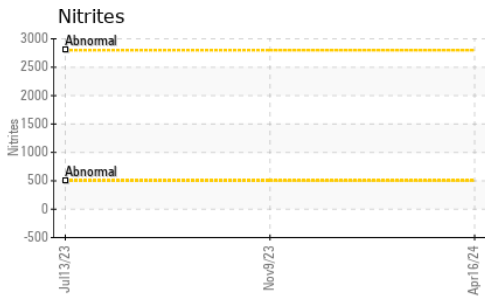
CORROSION

Total Dissolved Solids				404.5	384.5	349.0
Coolant Appearance		*Visual	Clear	normal	normal	normal

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		226	---	---
Specific Gravity		*ASTM D1298		1.069	1.069	1.069
pH	Scale 0-14	ASTM D1287		7.75	7.80	7.82
Nitrites	ppm	AP-053:2009		NT	NT	0
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		51.1	51.7	51.2
Freezing Point	°F	ASTM D3321		-38	-38	-38
Carboxylate				n/a	n/a	n/a
Coolant Color		*Visual		Orange	Orange	Orange



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JR0204658
Lab Number : 06152509
Unique Number : 10982587
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType, PQ)

Received : 17 Apr 2024
Tested : 23 Apr 2024
Diagnosed : 23 Apr 2024 - Jonathan Hester

JRE - GREENSBORO
 411 SOUTH REGIONAL ROAD
 GREENSBORO, NC
 US 27409

Contact: NICK GALLAHER
 NGALLAHER@JRENET.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: (336)668-2762
 F: (336)665-9556