



Machine Id
JOHN DEERE 644L 1DW644LZJLL706347

Component
Coolant

Fluid
JOHN DEERE COOLGARD II (--- GAL)

RECOMMENDATION

No corrective action is recommended at this time. The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		JR0226180	---	---
Sample Date		Client Info		14 Jul 2024	---	---
Machine Age	hrs	Client Info		7971	---	---
Oil Age	hrs	Client Info		7971	---	---
Oil Changed		Client Info		Not Changd	---	---
Sample Status				NORMAL	---	---

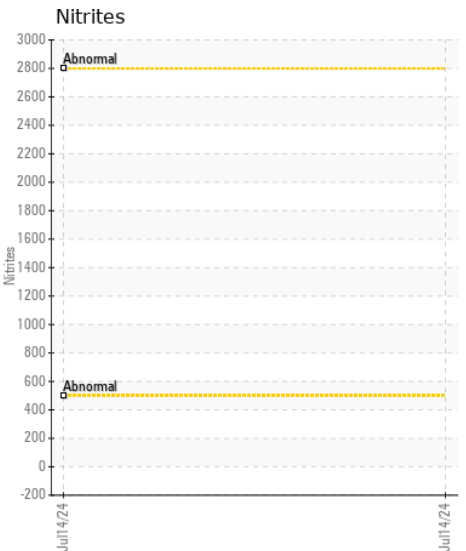
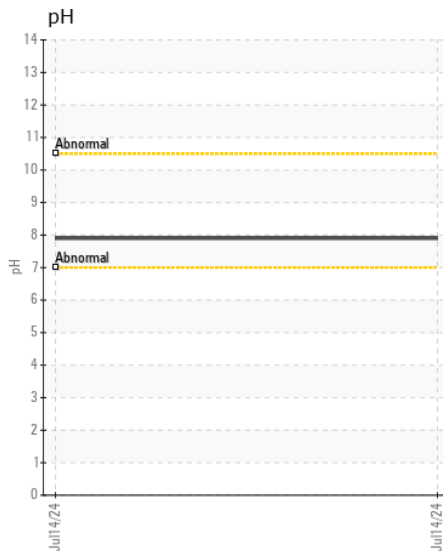
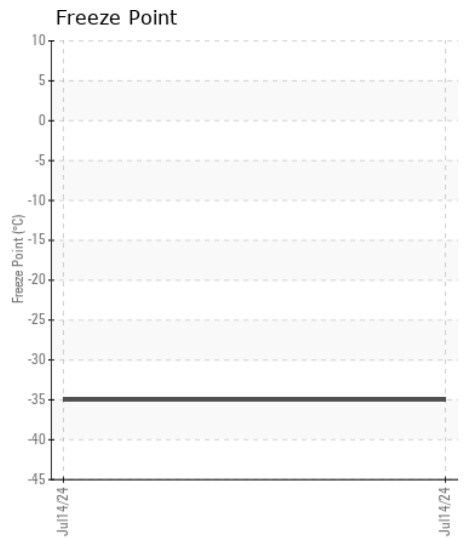
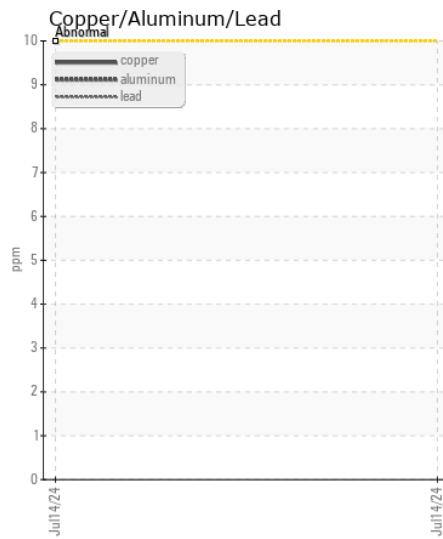
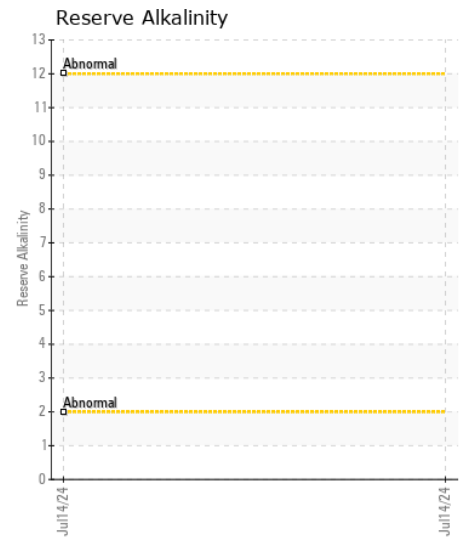
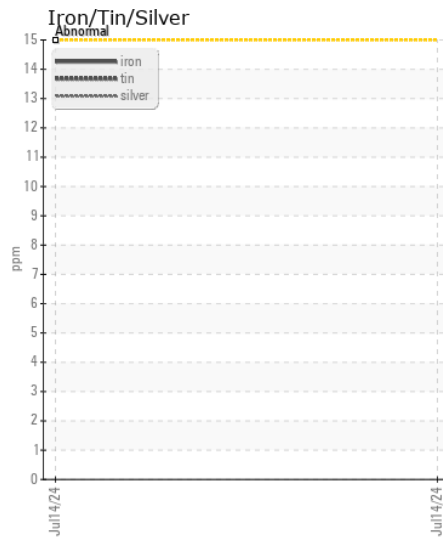
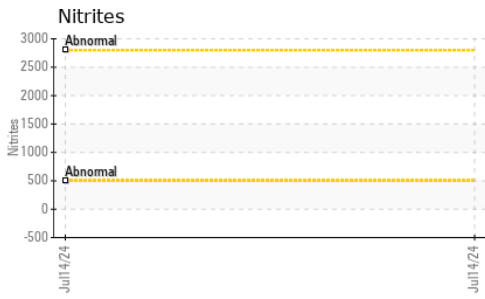
CORROSION

Total Dissolved Solids				301.5	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		225	---	---
Specific Gravity		*ASTM D1298		1.068	---	---
pH	Scale 0-14	ASTM D1287		7.90	---	---
Nitrites	ppm	AP-053:2009		NT	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		50.2	---	---
Freezing Point	°F	ASTM D3321		-35	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Yllow	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JR0226180 **Received** : 16 Jul 2024
Lab Number : 06238345 **Tested** : 18 Jul 2024
Unique Number : 11127179 **Diagnosed** : 18 Jul 2024 - Doug Bogart
Test Package : COOL- (Additional Tests: GlycolType, PQ)

JRE - GREENVILLE
 3604 HIGHWAY 264 E
 GREENVILLE, NC
 US 27834-5800

Contact: GREENVILLE SHOP
 christopher.martin@jamesriverequipment.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:
F: