



**James River
Equipment**

COOLANT REPORT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

COOLANT CONDITION

NORMAL

Machine Id

HITACHI 50U 282298

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		JR0217399	---	---
Sample Date		Client Info		03 Jul 2024	---	---
Machine Age	hrs	Client Info		2507	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Changed	---	---
Sample Status				NORMAL	---	---

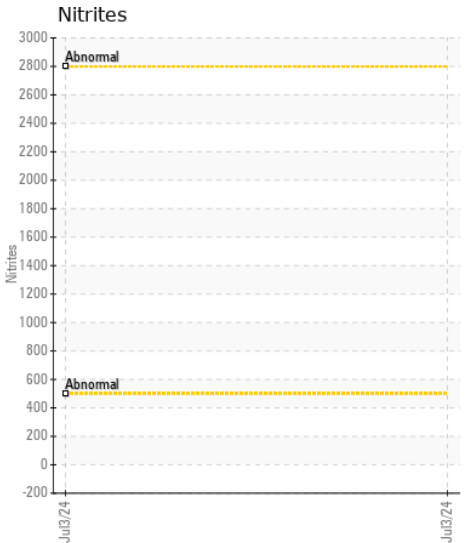
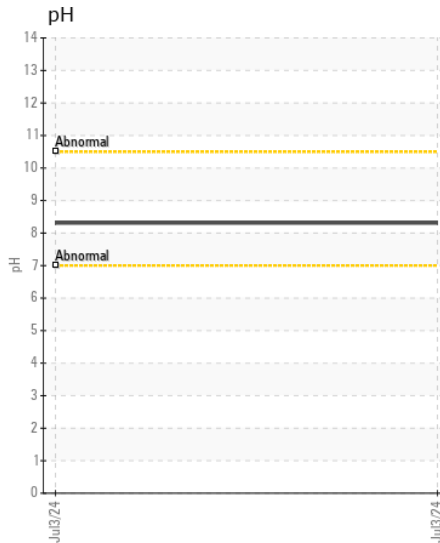
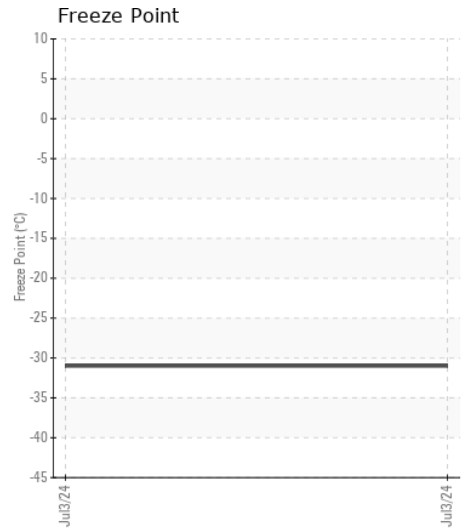
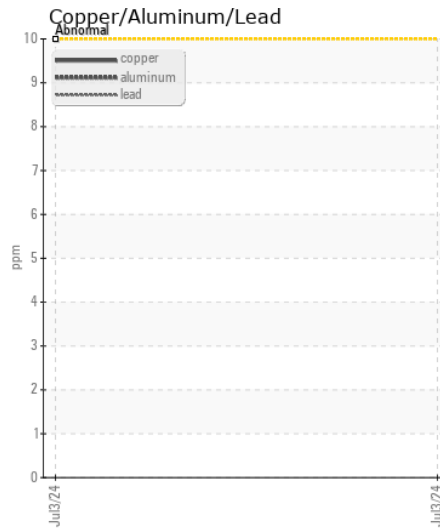
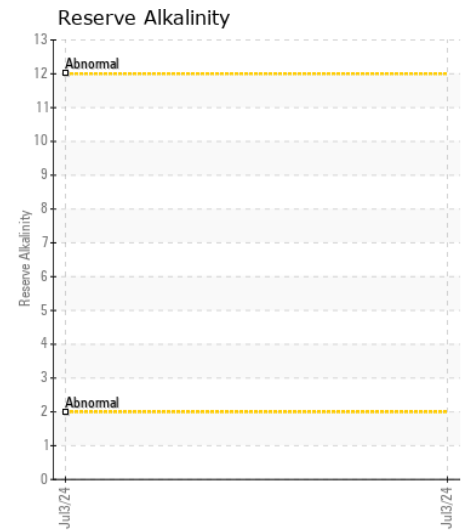
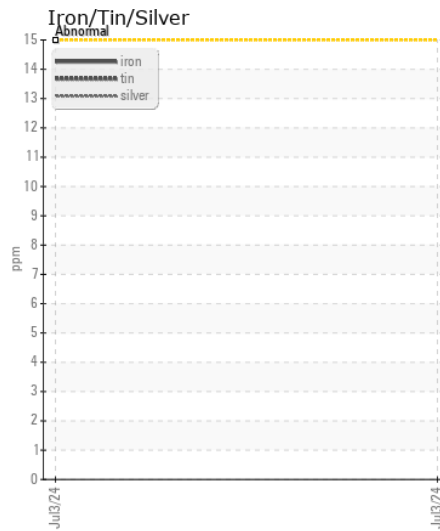
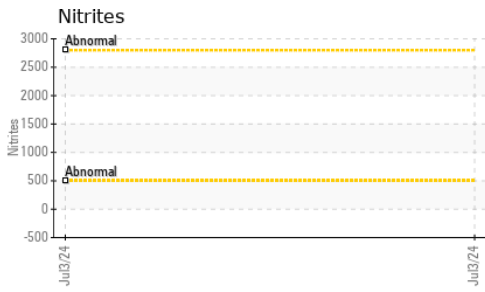
CORROSION

Total Dissolved Solids				476.5	---	---
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		1.065	---	---
pH	Scale 0-14	ASTM D1287		8.31	---	---
Nitrites	ppm	AP-053:2009		NT	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		48.7	---	---
Freezing Point	°F	ASTM D3321		-31	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Yllow	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JR0217399 **Received** : 08 Jul 2024
Lab Number : 06230714 **Tested** : 10 Jul 2024
Unique Number : 11114207 **Diagnosed** : 10 Jul 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: GlycolType, PQ)

JRE - CASTLE HAYNE
 113 CROWATAN ROAD
 CASTLE HAYNE, NC
 US 28429-5819

Contact: WILMINGTON SHOP

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F:

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)