



CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
JOHN DEERE 7760 1N07760XEB0035374
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		JR0172351	JR0201501	---
Sample Date		Client Info		21 Jun 2024	14 Apr 2024	---
Machine Age	hrs	Client Info		3913	3799	---
Oil Age	hrs	Client Info		0	0	---
Oil Changed		Client Info		Not Changd	N/A	---
Sample Status				NORMAL	NORMAL	---

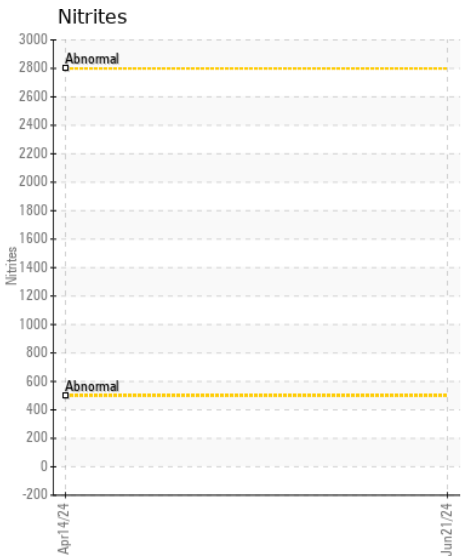
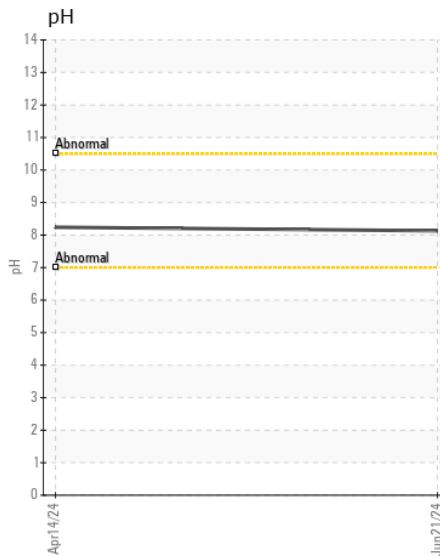
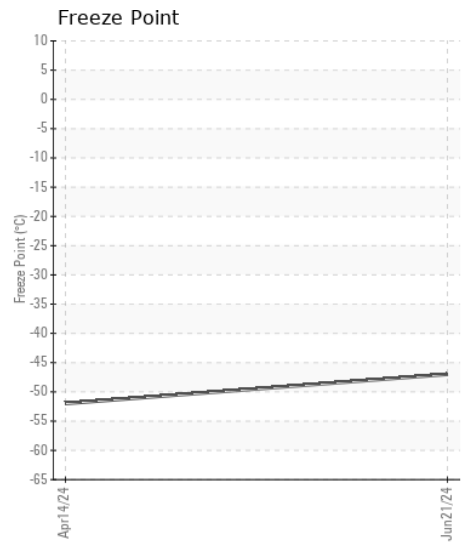
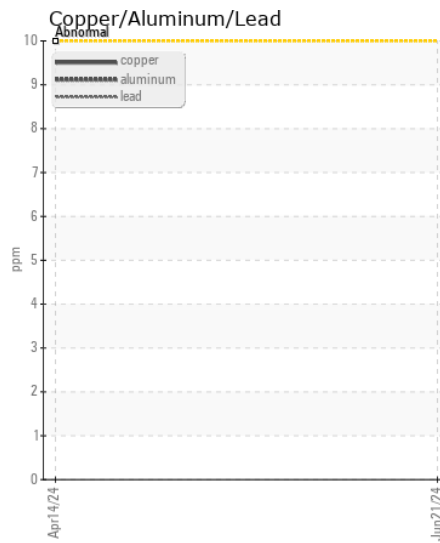
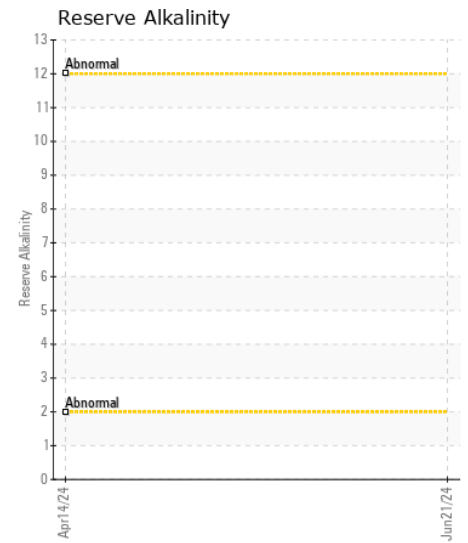
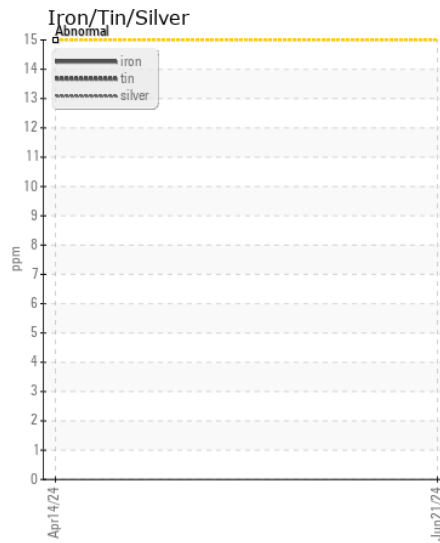
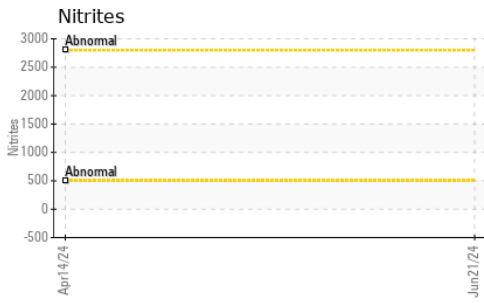
CORROSION

Total Dissolved Solids				365.5	321.0	---
Coolant Appearance		*Visual	Clear	normal	normal	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		227	228	---
Specific Gravity		*ASTM D1298		1.074	1.076	---
pH	Scale 0-14	ASTM D1287		8.13	8.24	---
Nitrites	ppm	AP-053:2009		NT	NT	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		55.0	57.4	---
Freezing Point	°F	ASTM D3321		-47	-52	---
Carboxylate				n/a	n/a	---
Coolant Color		*Visual		Yllow	Yllow	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JR0172351 **Received** : 24 Jun 2024
Lab Number : 06218739 **Tested** : 26 Jun 2024
Unique Number : 11096936 **Diagnosed** : 26 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: GlycolType, PQ)

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)

JRE - WAKEFIELD
 10489 GENERAL MAHONE HWY
 WAKEFIELD, VA
 US 23888
 Contact: BILL ACKER
 backer@jamesriverequipment.com
 T: (757)899-3232
 F: (757)899-6464