CORROSION
CONTAMINANTS
COOLANT CONDITION

NORMAL NORMAL

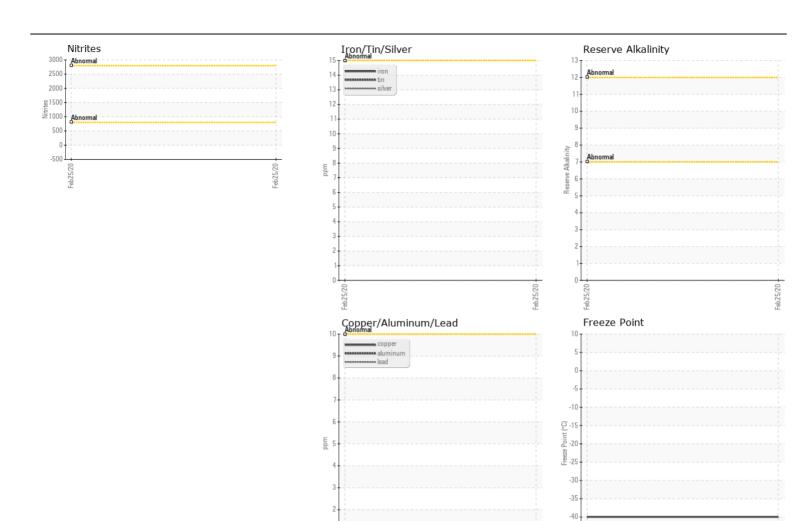
[W03426]

JOHN DEERE 180G 1FF180GXAJF020850

Component Coolant

{not provided} (--- GAL)

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		JR0040124		
	Sample Date		Client Info		25 Feb 2020		
	Machine Age	hrs	Client Info		1551		
	Oil Age	hrs	Client Info		0		
	Oil Changed		Client Info		Not Changd		
	Sample Status				NORMAL		
CORROSION	Total Dissolved Solids				545.0		
	Coolant Appearance		*Visual	Clear	normal		
CONTAMINANTS	рН	Scale 0-14	ASTM D1287		7.59		
There is no indication of any contamination in the coolant.	Nitrites	ppm	AP-053:2009		NT		
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		51		
	Freezing Point	°F	ASTM D3321		-40		
	Carboxylate				n/a		
	Coolant Color		*Visual		Yllow		





Laboratory Sample No.

Lab Number : 04921737 Unique Number: 8941829

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : JR0040124 Received **Tested**

Diagnosed

: 27 Feb 2020 : 10 Mar 2020

: 10 Mar 2020 - Doug Bogart

Nitrites

> 600 400

-200

JRE - NEW BERN 3816 MARTIN LUTHER KING BLVD NEW BERN, NC

US 28562 Contact: JEFF BROWN

Test Package : COOL- (Additional Tests: PQ) Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369.

jeff.brown@jamesriverequipment.com T: (252)638-5838

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

рΗ

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (252)638-2949

Contact/Location: JEFF BROWN - RWMNEW