CORROSION
CONTAMINANTS
COOLANT CONDITION

NORMAL NORMAL

Area

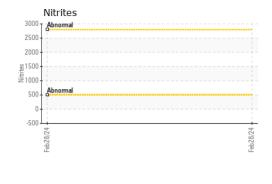
[W50183]

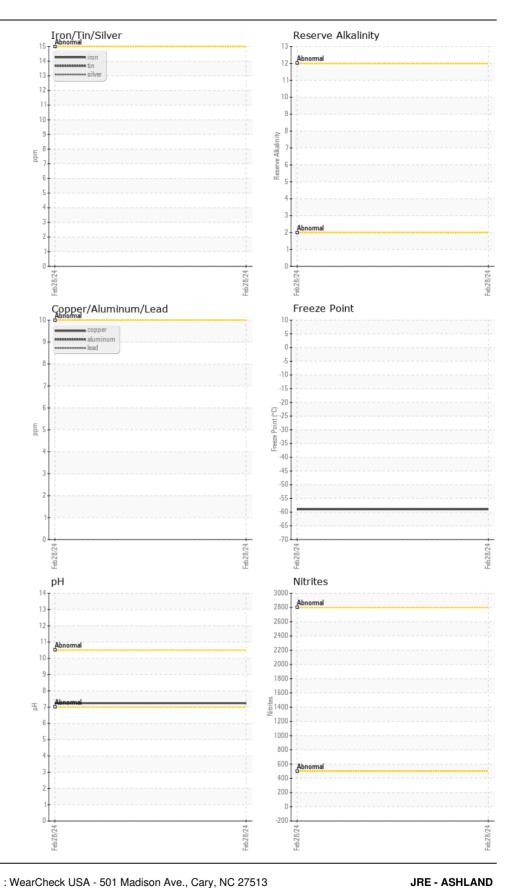
JOHN DEERE 843L 1DW843LBCLF708038

Component Coolant

JOHN DEERE COOLGARD II (--- GAL)

COINT DELITE GOOLGAND II GAL					-,		
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		JR0180752		
	Sample Date		Client Info		28 Feb 2024		
	Machine Age	hrs	Client Info		4902		
	Oil Age	hrs	Client Info		0		
	Oil Changed		Client Info		N/A		
	Sample Status				NORMAL		
CORROSION	Total Dissolved Solids				376.0		
	Coolant Appearance		*Visual	Clear	normal		
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.081		
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		7.24		
	Nitrites	ppm	AP-053:2009		NT		
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		61.0		
	Freezing Point	°F	ASTM D3321		-59		
	Carboxylate				n/a		
	Coolant Color		*Visual		Orange		







Laboratory Sample No.

Lab Number : 06105685 Unique Number : 10903915

: JR0180752

Received **Tested** Diagnosed

: 29 Feb 2024 : 05 Mar 2024 : 05 Mar 2024 - Jonathan Hester Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType, PQ)

To discuss this sample report, contact Customer Service at 1-800-237-1369.

Contact: DAVID ZIEG dzieg@jamesriverequipment.com T: (804)798-6001

11047 LEADBETTER RD

ASHLAND, VA

US 23005

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

F: (804)798-0292 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) Contact/Location: DAVID ZIEG - JAMASH