



Area

ROCKVILLE

Machine Id

JOHN DEERE 410E M01-3323 1DW410ETLKF697847

Component

Coolant

Fluid

{not provided} (--- GAL)

RECOMMENDATION

We recommend drain/flush system, and refill with 50/50 antifreeze water mixture.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		JR0124392	---	---
Sample Date		Client Info		01 Aug 2022	---	---
Machine Age	hrs	Client Info		2419	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Changed	---	---
Sample Status				ABNORMAL	---	---

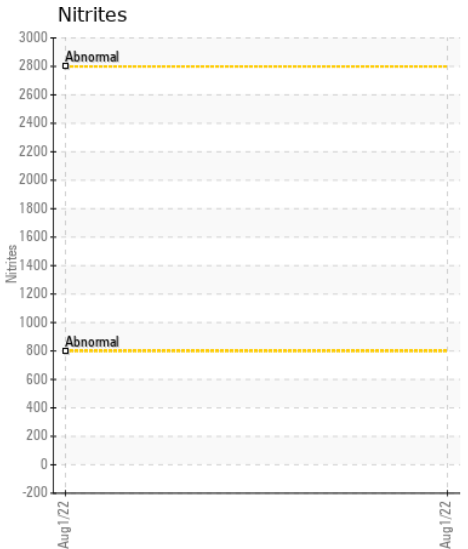
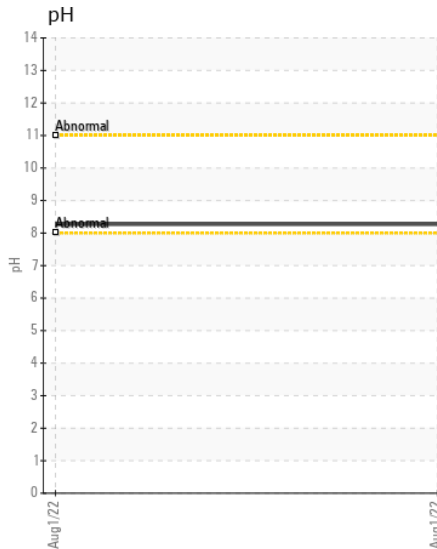
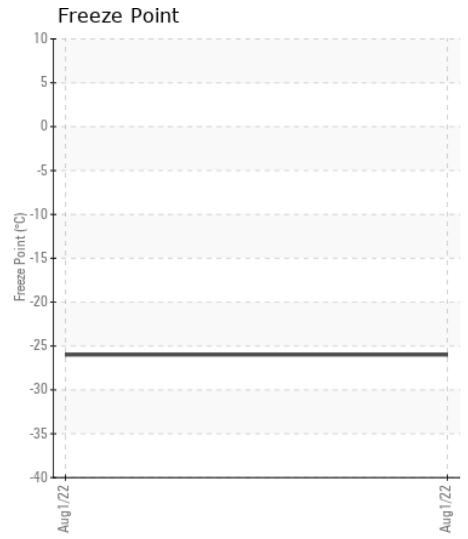
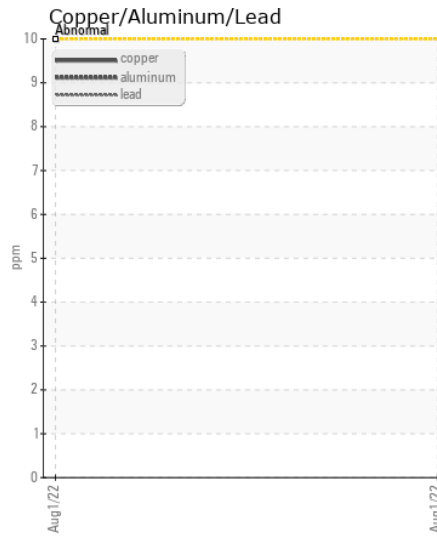
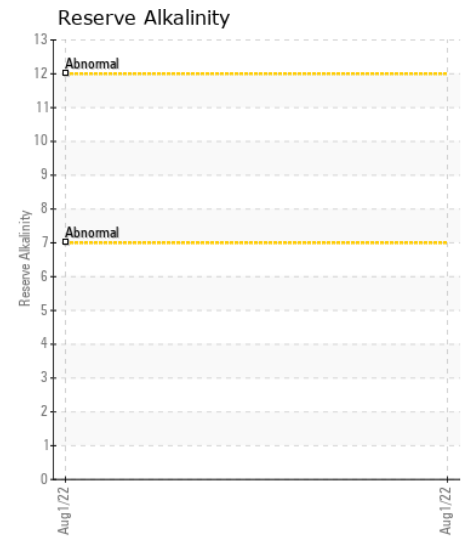
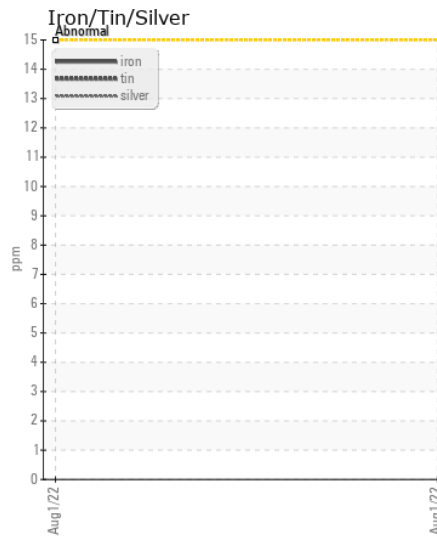
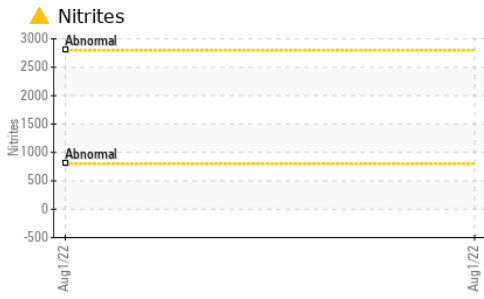
CORROSION

Total Dissolved Solids				367.0	---	---
Coolant Appearance		*Visual	Clear	▲ oil	---	---

CONTAMINANTS

There is oil present in the coolant.

Specific Gravity		*ASTM D1298		1.063	---	---
pH	Scale 0-14	ASTM D1287		8.27	---	---
Nitrites	ppm	AP-053:2009		NT	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		46.2	---	---
Freezing Point	°F	ASTM D3321		-26	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Yllow	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JR0124392 **Received** : 03 Aug 2022
Lab Number : 05608098 **Tested** : 23 Aug 2022
Unique Number : 10077579 **Diagnosed** : 23 Aug 2022 - Doug Bogart
Test Package : COOL- (Additional Tests: COOL, Hardness, ICP, PQ, SCREEN)

LUCK STONE - MILFORD
 19380 RICHMOND TURNPIKE
 MILFORD, VA
 US 22514
 Contact: BRYAN MORRIS
 bmorris@luckstone.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: (804)400-3630

F: x: