

COOLANT REPORT

Sample Rating Trend



NORMAL



Machine Id
JOHN DEERE 33G 2524 (S/N 1T0333GMCPF449105)
 Component
Coolant
 Fluid
 {not provided} (--- GAL)

DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.



SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		PCA0092994	---	---
Sample Date	Client Info		02 Jul 2024	---	---
Machine Age	hrs	Client Info	661	---	---
Oil Age	hrs	Client Info	0	---	---
Oil Changed	Client Info		N/A	---	---
Sample Status			NORMAL	---	---

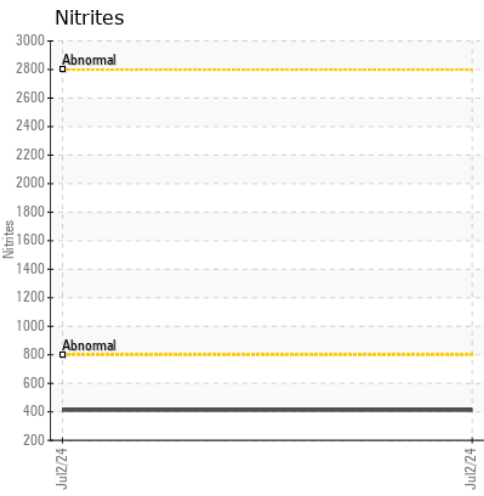
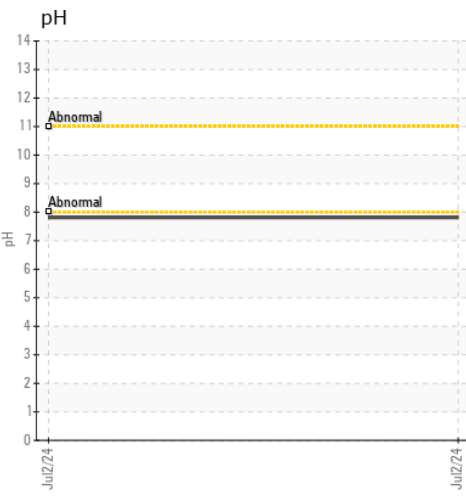
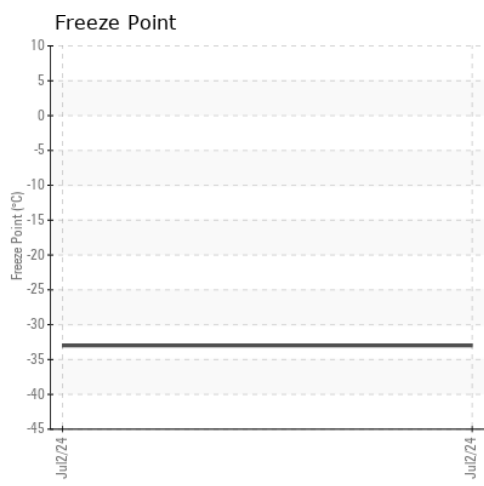
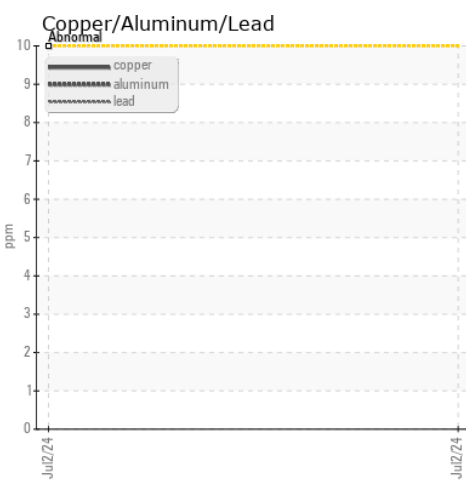
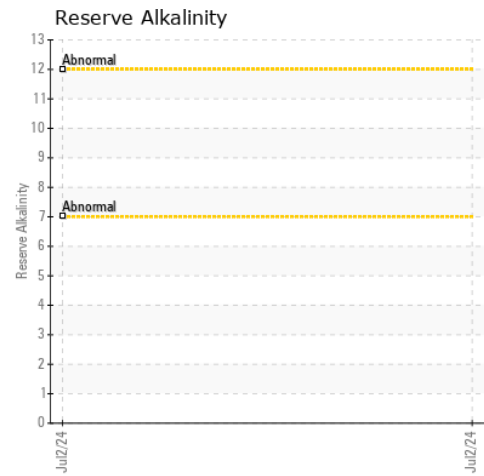
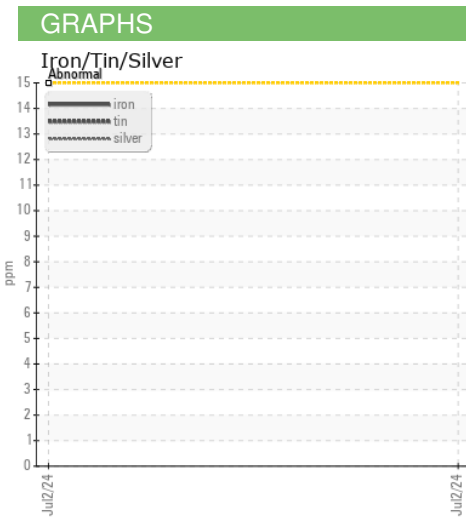
PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		1.067	---	---
pH	Scale 0-14 ASTM D1287		7.81	---	---
Nitrites	ppm AP-053:2009		412	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		49.5	---	---
Freezing Point	°F ASTM D3321		-33	---	---
Total Dissolved Solids			471.5	---	---
Carboxylate			n/a	---	---

VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Yellow	---	---
Coolant Appearance	*Visual	Clear	normal	---	---
Color				no image	no image
Bottom				no image	no image

COOLANT REPORT



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : PCA0092994 **Received** : 05 Jul 2024
Lab Number : 06229079 **Tested** : 10 Jul 2024
Unique Number : 11112572 **Diagnosed** : 10 Jul 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: GlycolType)

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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)