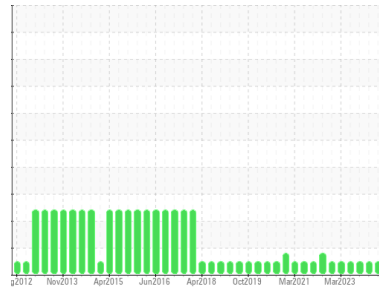




# COOLANT REPORT

Sample Rating Trend



**NORMAL**



Area

**[150821]**

Machine Id

**GENERAC RALEIGH CABBARRUS PD**

Component

**Coolant**

Fluid

**CONVENTIONAL COOLANT (--- 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.




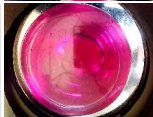


## SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>WC0911521</b>	WC0884353	WC0770601
Sample Date	Client Info		<b>09 Apr 2024</b>	13 Dec 2023	13 Sep 2023
Machine Age	hrs	Client Info	<b>0</b>	279	0
Oil Age	hrs	Client Info	<b>0</b>	0	0
Oil Changed	Client Info		<b>N/A</b>	N/A	N/A
Sample Status			<b>NORMAL</b>	NORMAL	NORMAL

## PHYSICAL TEST RESULTS

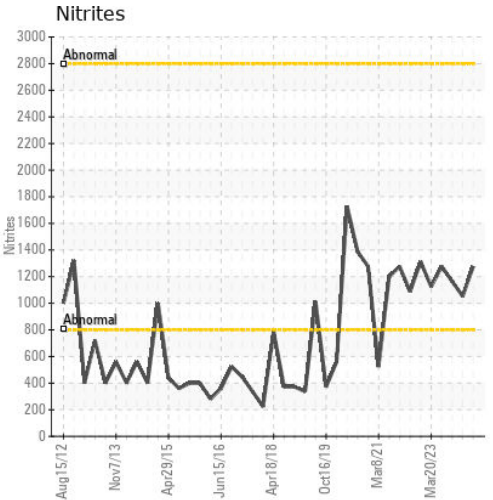
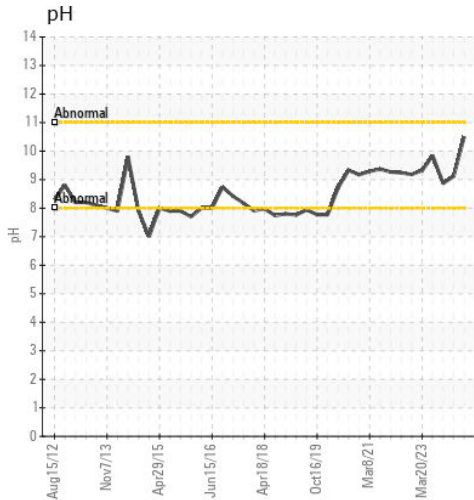
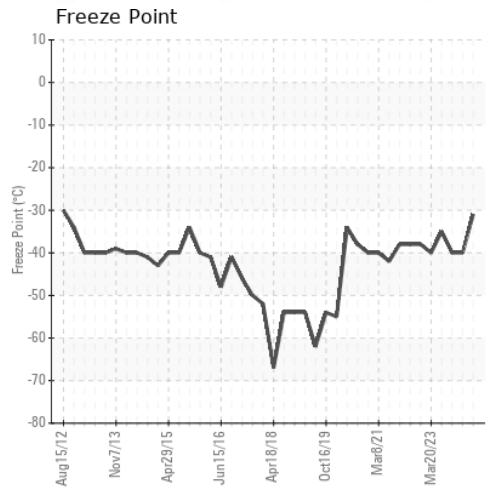
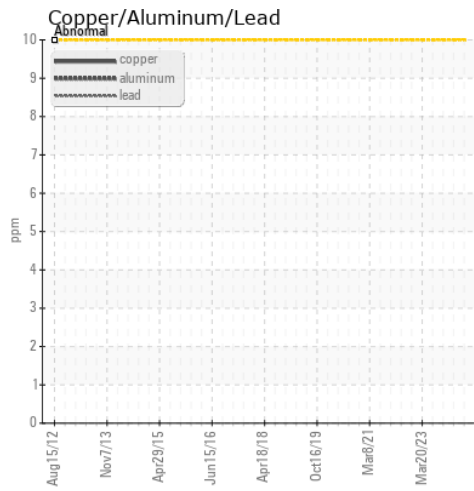
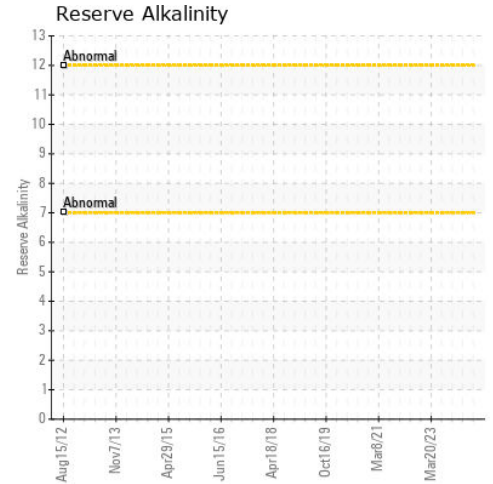
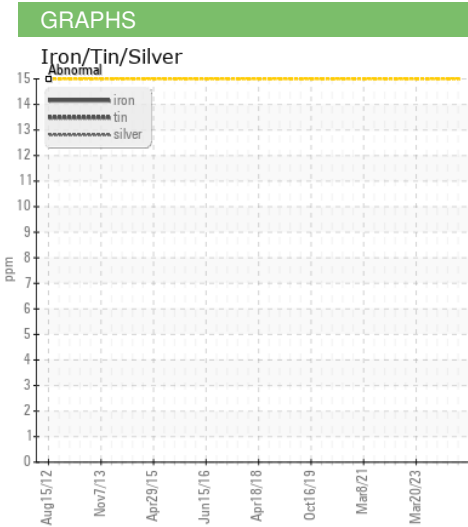
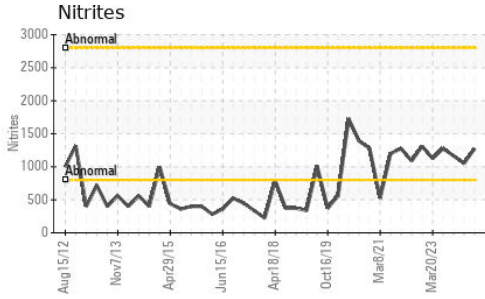
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		<b>1.065</b>	1.070	1.070
pH	Scale 0-14	ASTM D1287	<b>10.5</b>	9.12	8.87
Nitrites	ppm	AP-053:2009	<b>1276</b>	1052	1164
Reserve Alkalinity	Scale 0-20	*ASTM D1121	---	---	---
Percentage Glycol	%	ASTM D3321	<b>48.0</b>	52.6	52.3
Freezing Point	°F	ASTM D3321	<b>-31</b>	-40	-40
Total Dissolved Solids			<b>167.0</b>	273.5	250.5
Carboxylate			<b>n/a</b>	n/a	n/a

## VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		<b>Purpl</b>	Orange	Orange
Coolant Appearance	*Visual	Clear	<b>normal</b>	normal	normal
Color					
Bottom					



# COOLANT REPORT



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0911521 **Received** : 15 Apr 2024  
**Lab Number** : 06149244 **Tested** : 16 Apr 2024  
**Unique Number** : 10979322 **Diagnosed** : 18 Apr 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

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)

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