



# COOLANT REPORT

Sample Rating Trend



**NORMAL**



Area  
**[30045]**  
 Machine Id  
**A208770001**  
 Component  
**Coolant**  
 Fluid  
**CONVENTIONAL COOLANT (--- GAL)**

## DIAGNOSIS

### Recommendation

The fluid is suitable for further service.

### Contaminants


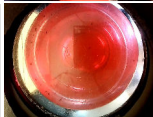
There is no indication of any contamination in the coolant.

### Coolant Condition

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

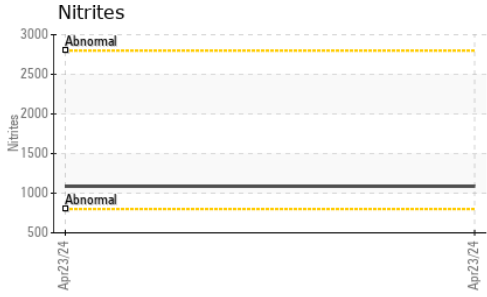
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>WC0911518</b>	---	---
Sample Date	Client Info			<b>23 Apr 2024</b>	---	---
Machine Age	hrs	Client Info		<b>0</b>	---	---
Oil Age	hrs	Client Info		<b>0</b>	---	---
Oil Changed	Client Info			<b>N/A</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

PHYSICAL TEST RESULTS		method	limit/base	current	history1	history2
Glycol Type	FT-IR			---	---	---
Specific Gravity	*ASTM D1298			<b>1.060</b>	---	---
pH	Scale 0-14	ASTM D1287		<b>8.36</b>	---	---
Nitrites	ppm	AP-053:2009		<b>1088</b>	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		<b>44.2</b>	---	---
Freezing Point	°F	ASTM D3321		<b>-21</b>	---	---
Total Dissolved Solids				<b>253.0</b>	---	---
Carboxylate				<b>n/a</b>	---	---

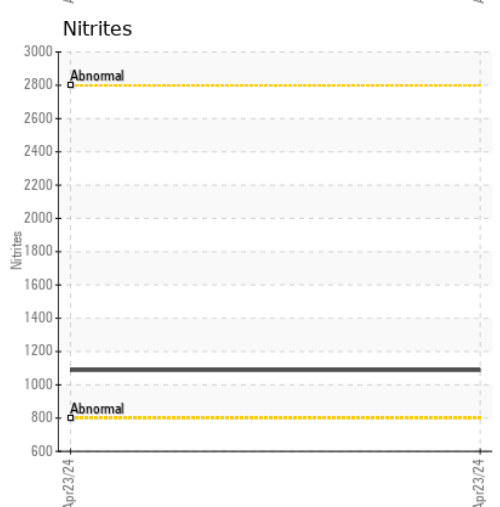
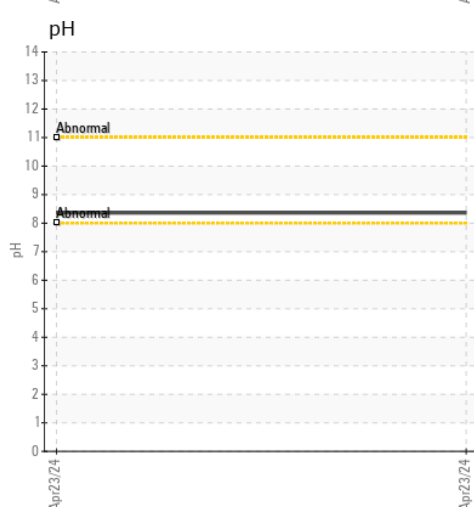
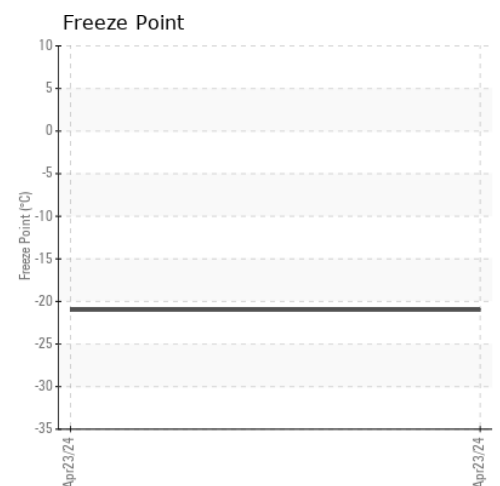
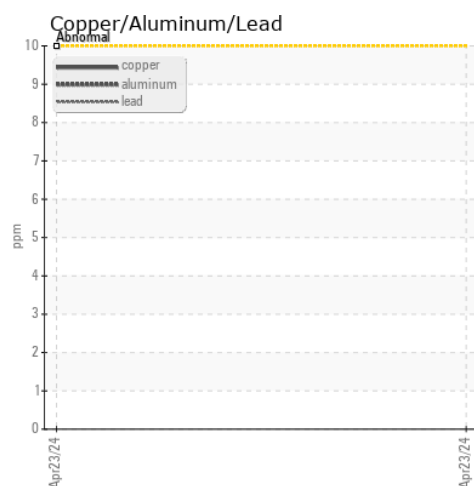
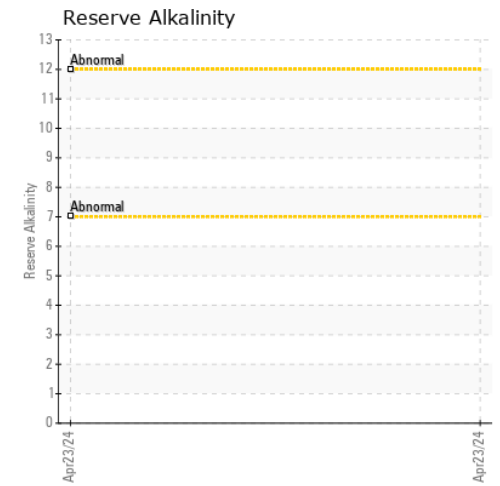
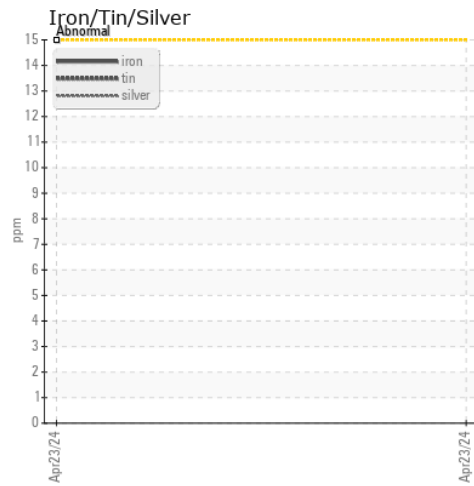
VISUAL		method	limit/base	current	history1	history2
Coolant Color	*Visual			<b>Pink</b>	---	---
Coolant Appearance	*Visual	Clear		<b>normal</b>	---	---
Color					no image	no image
Bottom					no image	no image



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## GRAPHS



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0911518 **Received** : 29 May 2024  
**Lab Number** : 06194587 **Tested** : 03 Jun 2024  
**Unique Number** : 11056710 **Diagnosed** : 03 Jun 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)

**LOFTIN EQUIPMENT**  
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 IRVING, TX  
 US 75061

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