



# COOLANT REPORT

CORROSION	<b>NORMAL</b>
CONTAMINANTS	<b>NORMAL</b>
COOLANT CONDITION	<b>NORMAL</b>

Machine Id  
**015-R014**

Component  
**Coolant**

Fluid  
**EXTENDED LIFE COOLANT (--- GAL)**

## RECOMMENDATION

No corrective action is recommended at this time. The fluid is suitable for further service. ( Customer Sample Comment: Coolant sample )

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>WC0868311</b>	WC0698146	WC0590639
Sample Date		Client Info		<b>18 Jun 2024</b>	03 Oct 2022	15 Oct 2021
Machine Age	hrs	Client Info		<b>7393</b>	21160	19067
Oil Age	hrs	Client Info		<b>7393</b>	0	0
Oil Changed		Client Info		<b>N/A</b>	Not Changd	Not Changd
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

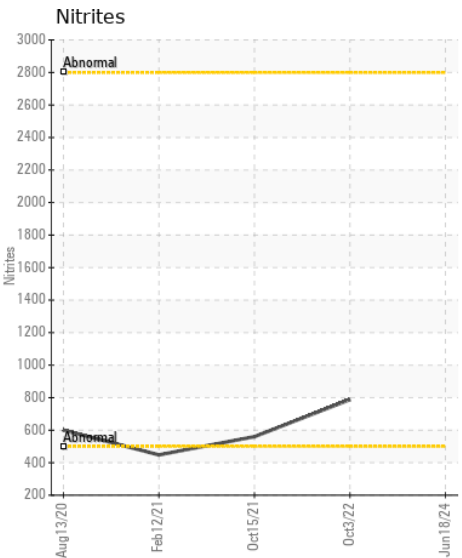
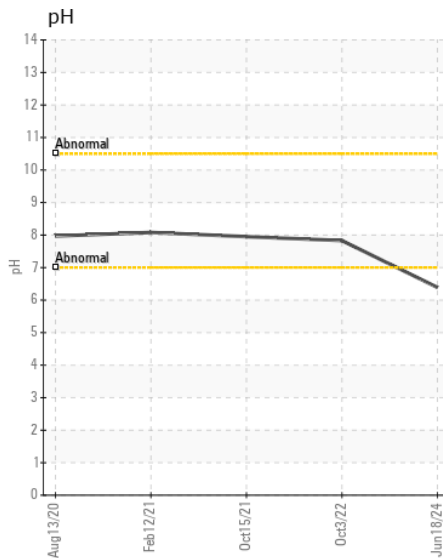
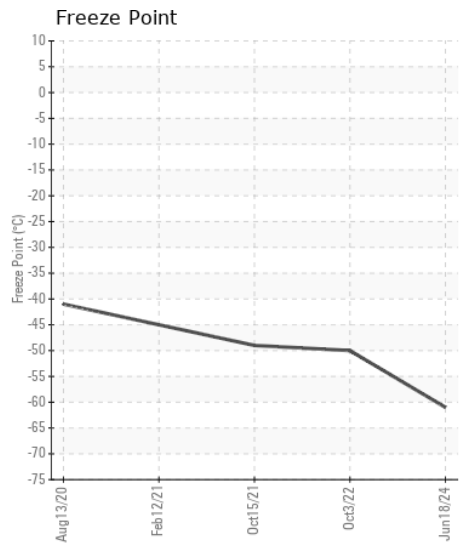
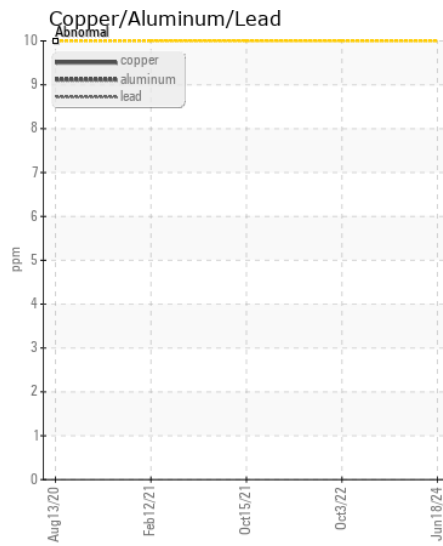
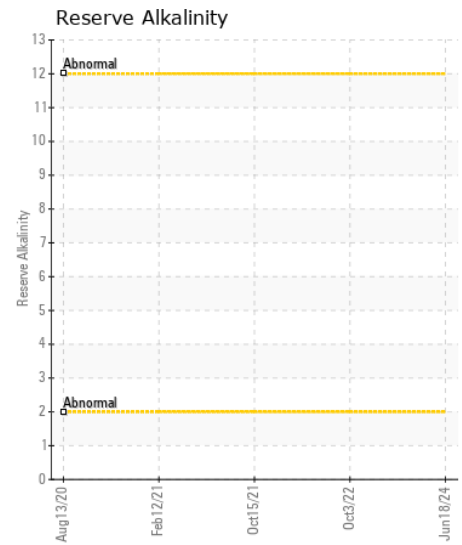
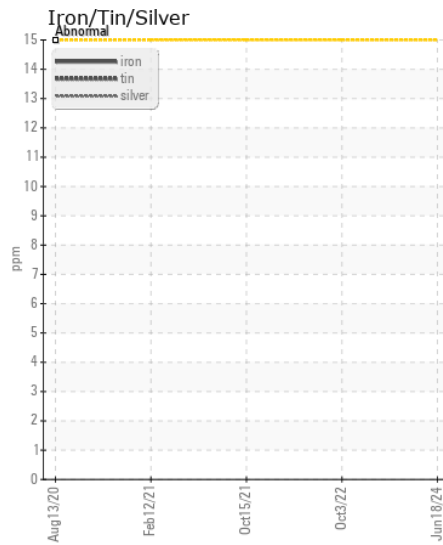
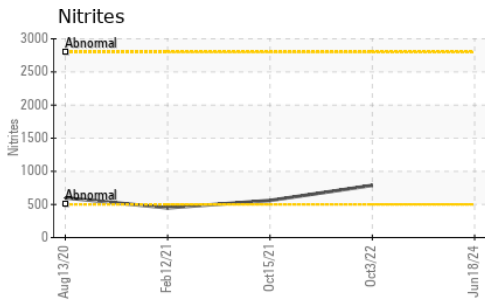
## CORROSION

Total Dissolved Solids				<b>751.5</b>	420.0	383.0
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	normal

## CONTAMINANTS

There is no indication of any contamination in the anti-freeze.

Boiling Point	°C	WC Method		<b>231</b>	---	---
Specific Gravity		*ASTM D1298		<b>1.082</b>	1.076	---
pH	Scale 0-14	ASTM D1287		<b>6.39</b>	7.83	7.95
Nitrites	ppm	AP-053:2009		<b>NT</b>	788	560
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>62.8</b>	56.7	54
Freezing Point	°F	ASTM D3321		<b>-61</b>	-50	-49
Carboxylate				<b>pass</b>	n/a	n/a
Coolant Color		*Visual		<b>Red</b>	Red	Red



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0868311 **Received** : 21 Jun 2024  
**Lab Number** : 06217254 **Tested** : 25 Jun 2024  
**Unique Number** : 11090118 **Diagnosed** : 25 Jun 2024 - Doug Bogart  
**Test Package** : COOL- ( Additional Tests: 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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