



# COOLANT REPORT

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

Machine Id  
**200**  
 Component  
**Coolant**  
 Fluid  
**DURALENE Dura-Cool HD ELC 50/50 (RED) (--- GAL)**

## RECOMMENDATION

No corrective action is recommended at this time. The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>DC0031722</b>	DC0026946	---
Sample Date		Client Info		<b>20 Dec 2023</b>	08 Feb 2023	---
Machine Age	hrs	Client Info		<b>0</b>	0	---
Oil Age	hrs	Client Info		<b>0</b>	0	---
Oil Changed		Client Info		<b>Not Changd</b>	Not Changd	---
Sample Status				<b>NORMAL</b>	NORMAL	---

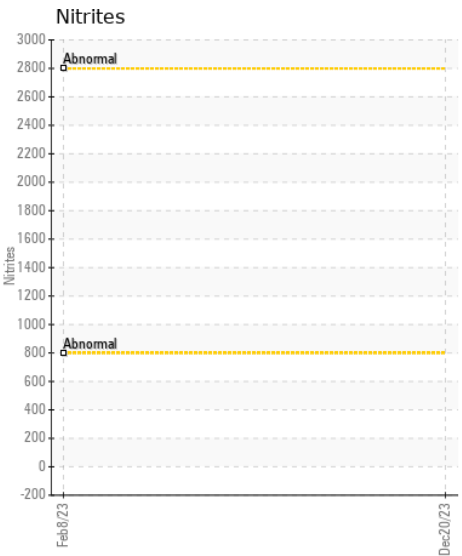
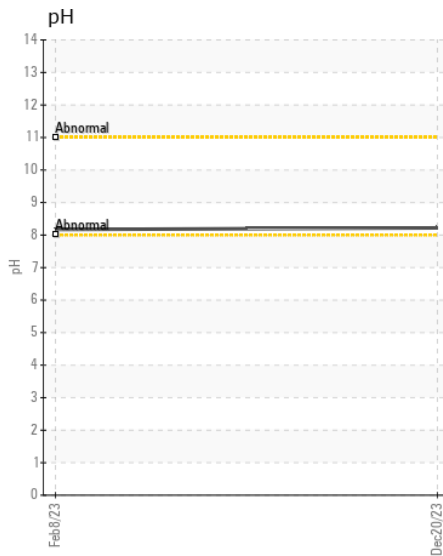
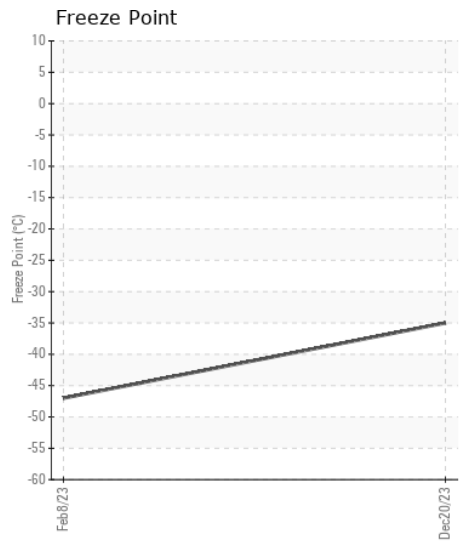
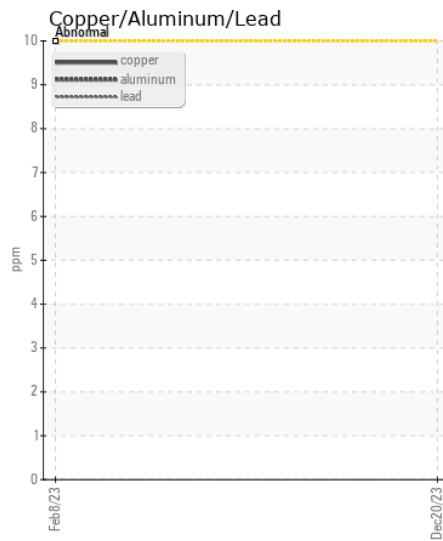
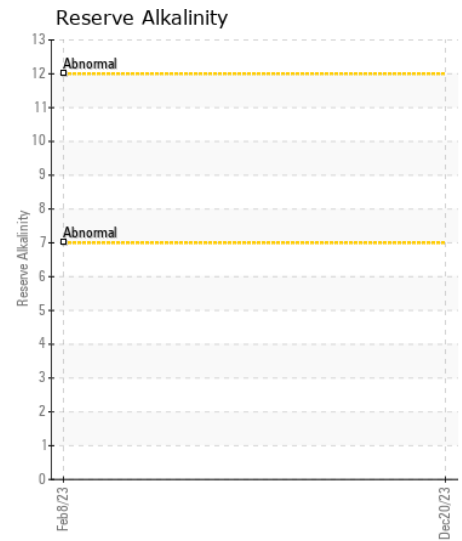
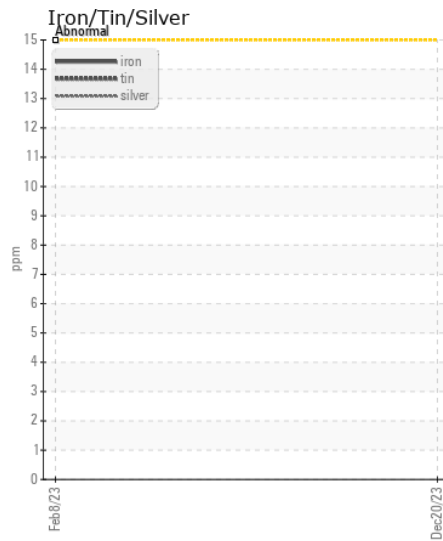
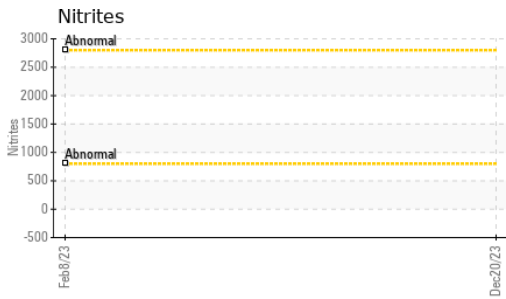
## CORROSION

Total Dissolved Solids				<b>406.5</b>	584.0	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	---

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		<b>1.068</b>	1.074	---
pH	Scale 0-14	ASTM D1287		<b>8.22</b>	8.17	---
Nitrites	ppm	AP-053:2009		<b>NT</b>	NT	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>50.2</b>	55.4	---
Freezing Point	°F	ASTM D3321		<b>-35</b>	-47	---
Carboxylate				<b>fail</b>	pass	---
Coolant Color		*Visual		<b>Red</b>	Red	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : DC0031722 **Received** : 10 Jan 2024  
**Lab Number** : 06057172 **Diagnosed** : 12 Jan 2024  
**Unique Number** : 10823121 **Diagnostician** : Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: COOL )

**FRANCIS O DAY**  
 14900 SOUTHLAWN LN  
 ROCKVILLE, MD  
 US 20850  
 Contact: JAMIE FORESTER

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:  
F: