



# COOLANT REPORT

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

Machine Id  
**62720**  
 Component  
**Coolant**  
 Fluid  
**EXTENDED LIFE COOLANT (--- GAL)**

## RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>DC0036186</b>	DC0027880	DC0017538
Sample Date		Client Info		<b>14 May 2024</b>	27 Feb 2023	16 Feb 2022
Machine Age	hrs	Client Info		<b>0</b>	5778	5512
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

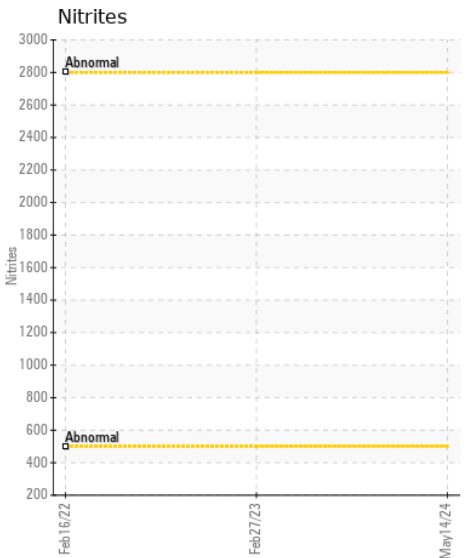
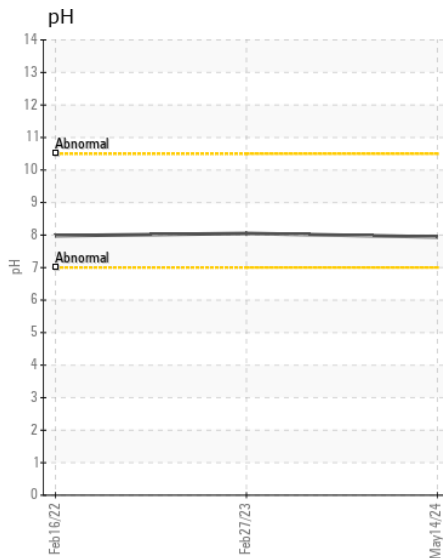
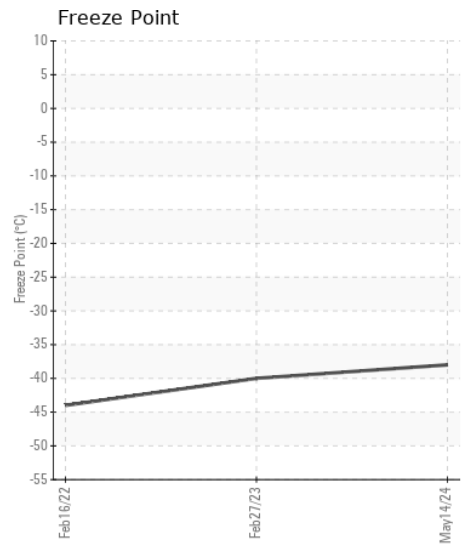
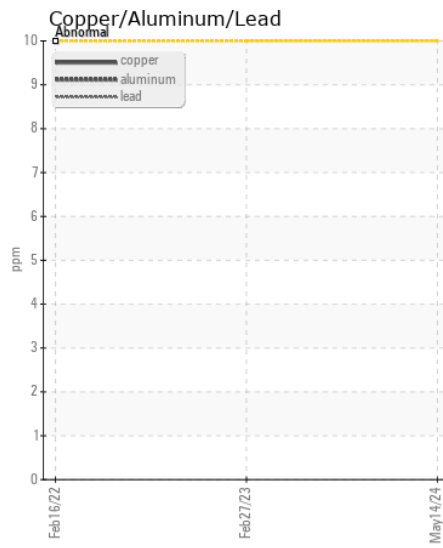
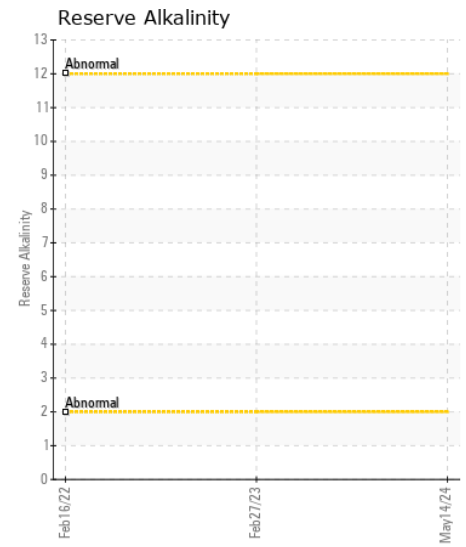
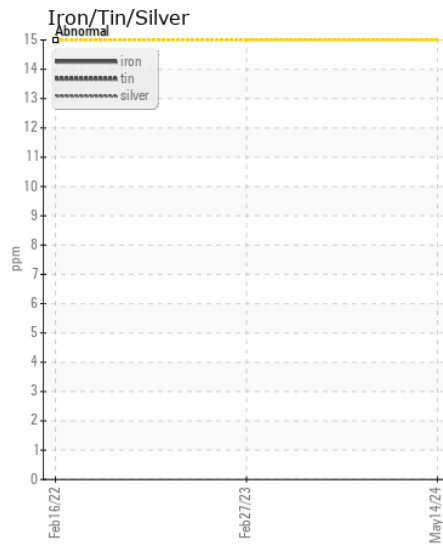
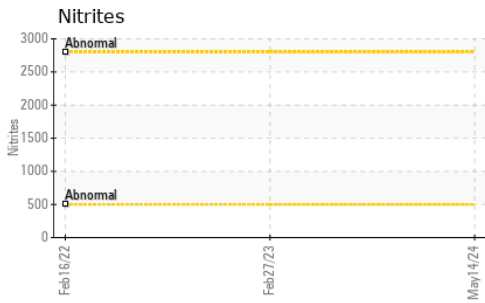
## CORROSION

Total Dissolved Solids				<b>368.5</b>	320.0	402.5
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	normal

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		<b>226</b>	---	---
Specific Gravity		*ASTM D1298		<b>1.069</b>	1.070	---
pH	Scale 0-14	ASTM D1287		<b>7.94</b>	8.05	7.98
Nitrites	ppm	AP-053:2009		<b>600</b>	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>51.9</b>	52.1	52
Freezing Point	°F	ASTM D3321		<b>-38</b>	-40	-44
Carboxylate				<b>n/a</b>	pass	pass
Coolant Color		*Visual		<b>Red</b>	Red	Orange



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : DC0036186 **Received** : 28 May 2024  
**Lab Number** : 06193479 **Tested** : 30 May 2024  
**Unique Number** : 11050231 **Diagnosed** : 31 May 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

**FRANCIS O DAY**  
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 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: