



# COOLANT REPORT

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

Machine Id  
**YALE FORKLIFT 4**  
 Component  
**Coolant**  
 Fluid  
**FACTORY (--- GAL)**

## RECOMMENDATION

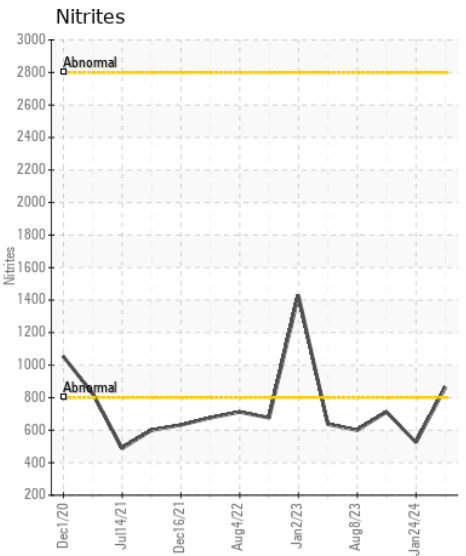
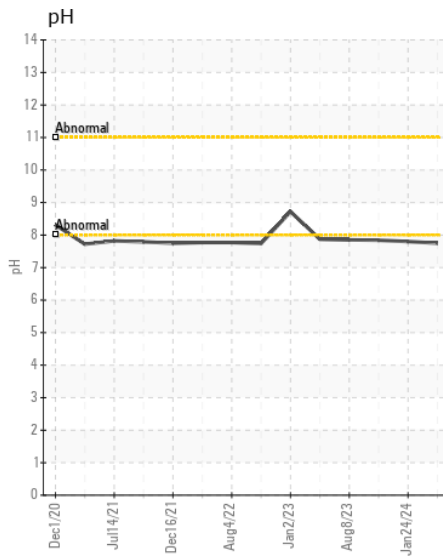
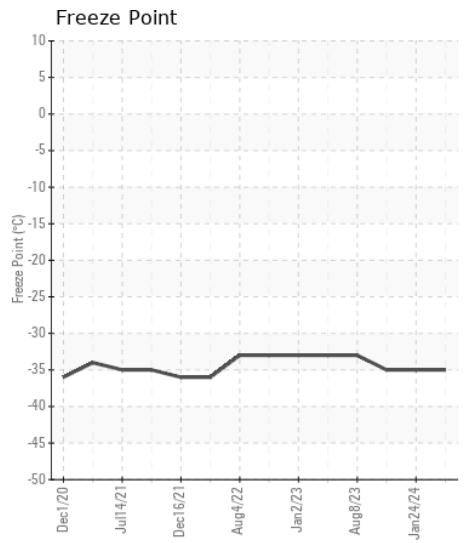
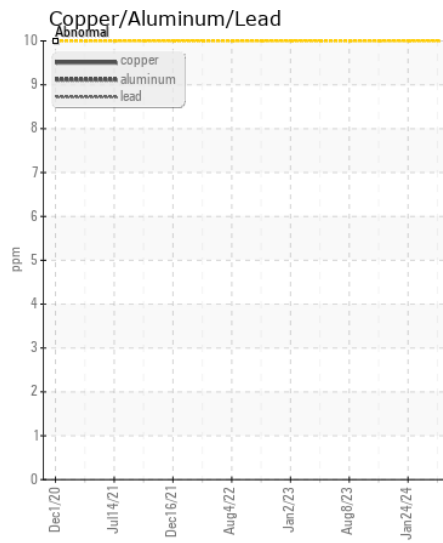
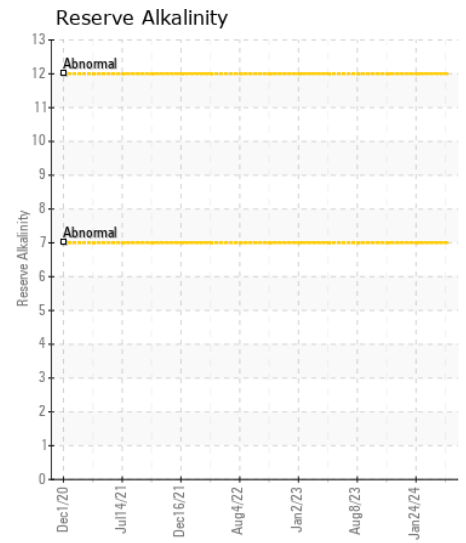
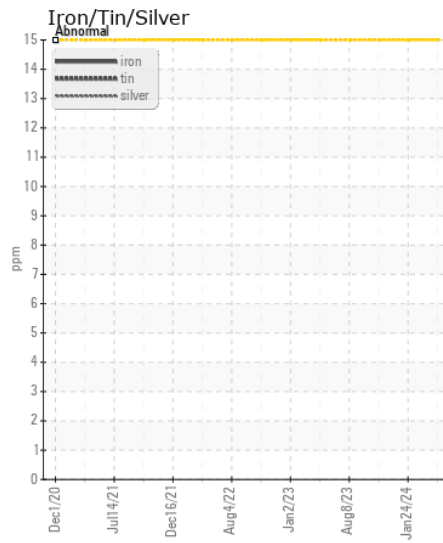
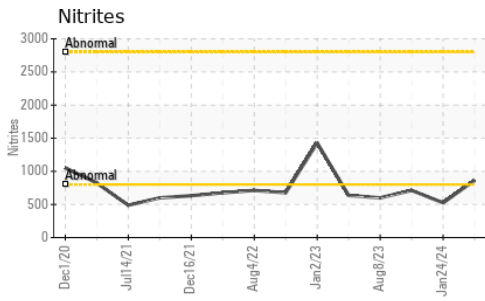
No corrective action is recommended at this time. The fluid is suitable for further service.

## CORROSION

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>ML0000196</b>	VCP442901	VCP408918
Sample Date		Client Info		<b>23 Apr 2024</b>	24 Jan 2024	26 Oct 2023
Machine Age	hrs	Client Info		<b>3513</b>	3239	3009
Oil Age	hrs	Client Info		<b>3513</b>	3239	3009
Oil Changed		Client Info		<b>N/A</b>	Not Changd	Not Changd
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL
Total Dissolved Solids				<b>320.5</b>	329.5	456.0
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	normal
Boiling Point	°C	WC Method		<b>225</b>	225	---
Specific Gravity		*ASTM D1298		<b>1.068</b>	1.068	1.067
pH	Scale 0-14	ASTM D1287		<b>7.75</b>	7.80	7.84
Nitrites	ppm	AP-053:2009		<b>864</b>	524	712
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>50.3</b>	50.5	50.0
Freezing Point	°F	ASTM D3321		<b>-35</b>	-35	-35
Carboxylate				<b>fail</b>	n/a	n/a
Coolant Color		*Visual		<b>Green</b>	Green	Green



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : ML0000196  
**Lab Number** : 06160906  
**Unique Number** : 10996329  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )  
**Received** : 25 Apr 2024  
**Tested** : 30 Apr 2024  
**Diagnosed** : 30 Apr 2024 - Jonathan Hester

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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)