



# COOLANT REPORT

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

Area

**[20242294]**

Machine Id

**Onan 7001 Columbia Gateway 150 kw**

Component

**Coolant**

Fluid

**CONVENTIONAL COOLANT (12 GAL)**

## RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>DC0030635</b>	DC0029675	---
Sample Date		Client Info		<b>15 May 2024</b>	12 May 2023	---
Machine Age	yrs	Client Info		<b>0</b>	0	---
Oil Age	yrs	Client Info		<b>0</b>	0	---
Oil Changed		Client Info		<b>Not Changd</b>	Not Changd	---
Sample Status				<b>NORMAL</b>	NORMAL	---

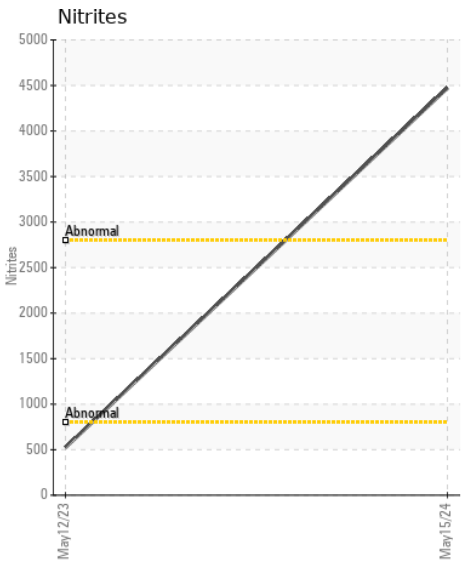
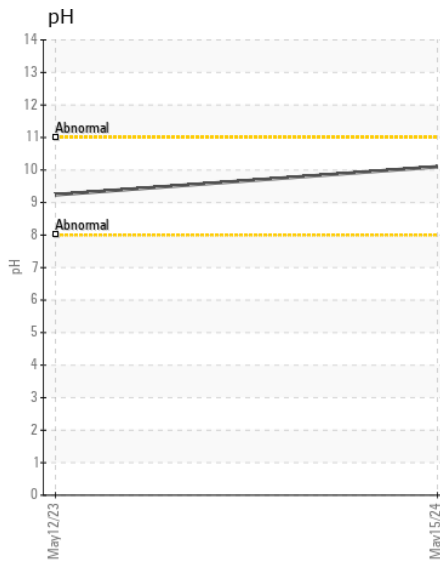
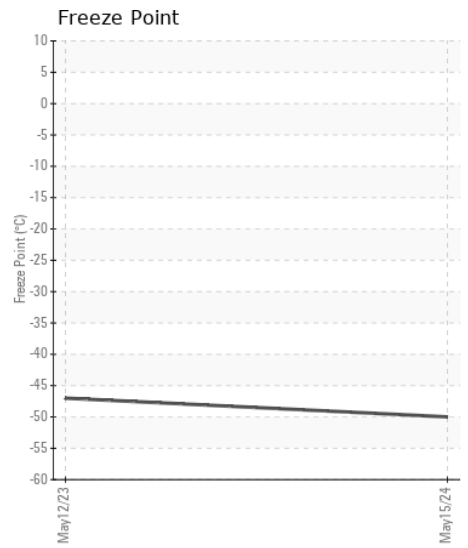
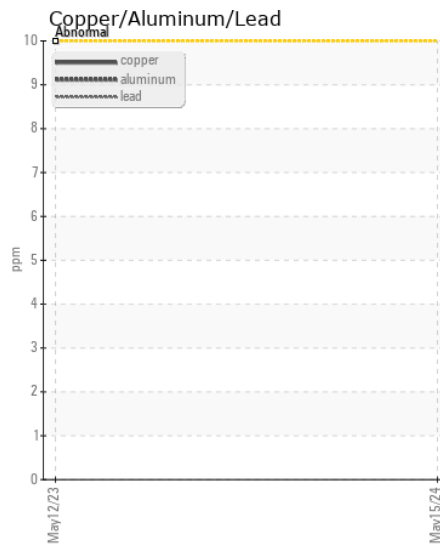
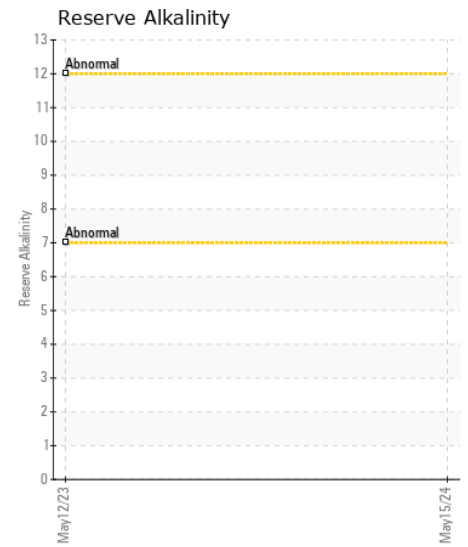
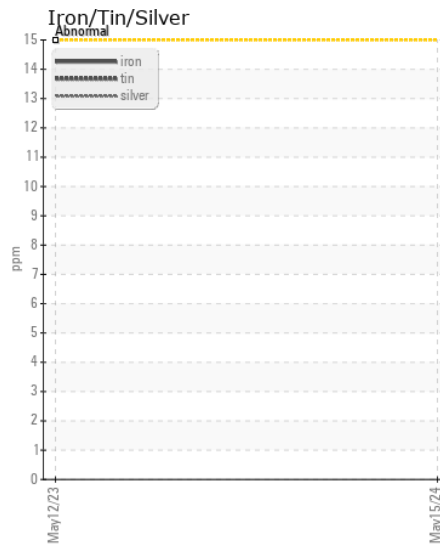
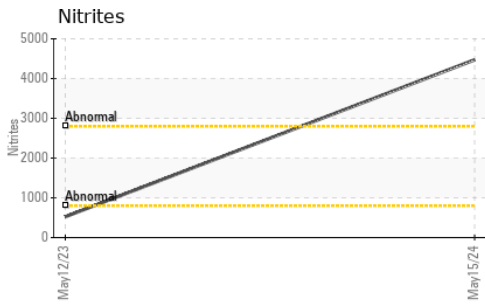
## CORROSION

Total Dissolved Solids				<b>1286</b>	1172	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	---

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		<b>228</b>	---	---
Specific Gravity		*ASTM D1298		<b>1.075</b>	1.074	---
pH	Scale 0-14	ASTM D1287		<b>10.1</b>	9.24	---
Nitrites	ppm	AP-053:2009		<b>4472</b>	524	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>56.0</b>	55.4	---
Freezing Point	°F	ASTM D3321		<b>-50</b>	-47	---
Carboxylate				<b>n/a</b>	n/a	---
Coolant Color		*Visual		<b>Green</b>	Green	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : DC0030635 **Received** : 14 Jun 2024  
**Lab Number** : 06211197 **Tested** : 20 Jun 2024  
**Unique Number** : 11084061 **Diagnosed** : 20 Jun 2024 - Jonathan Hester  
**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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