



# COOLANT REPORT

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

Area  
**[PMOAS3429613]**

Machine Id  
**GENERAC GENERATOR 13817380100 2113864 - ST LEONARD VFS AND RS**

Component  
**Coolant**  
 Fluid  
**FLEET CHARGE (--- GAL)**

## RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>DC0035215</b>	DC0032094	DC0026392
Sample Date		Client Info		<b>12 Jun 2024</b>	04 Dec 2023	12 May 2023
Machine Age	hrs	Client Info		<b>208</b>	208	204
Oil Age	hrs	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>N/A</b>	Not Changd	Changed
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

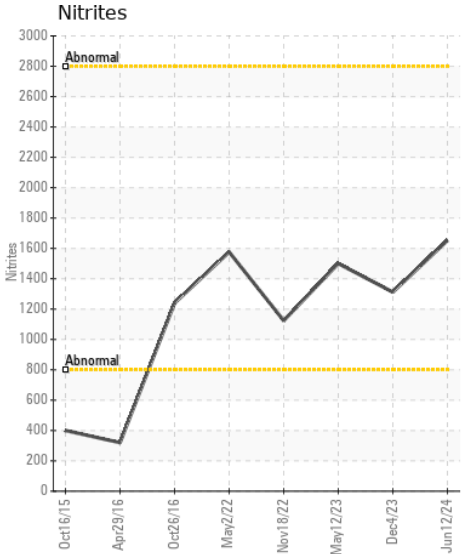
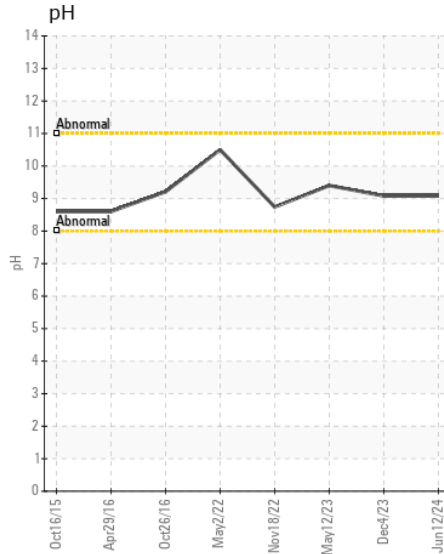
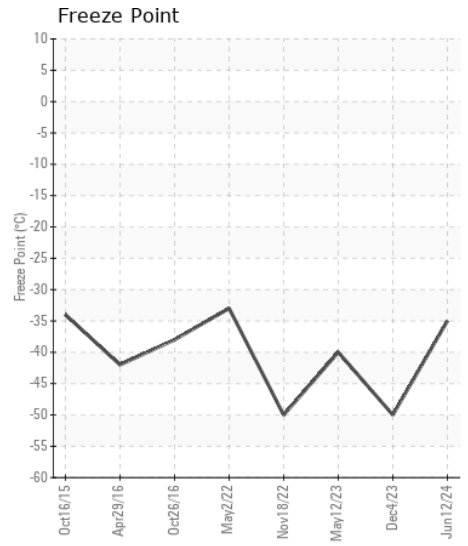
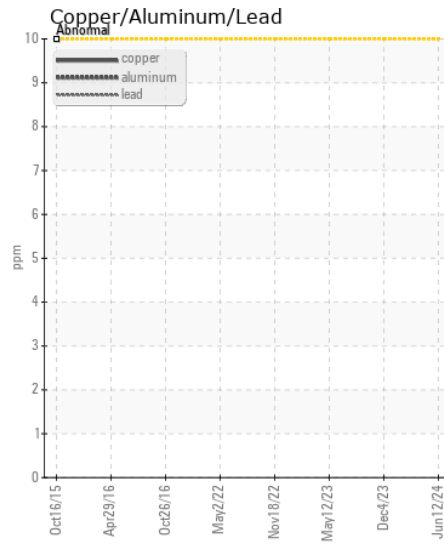
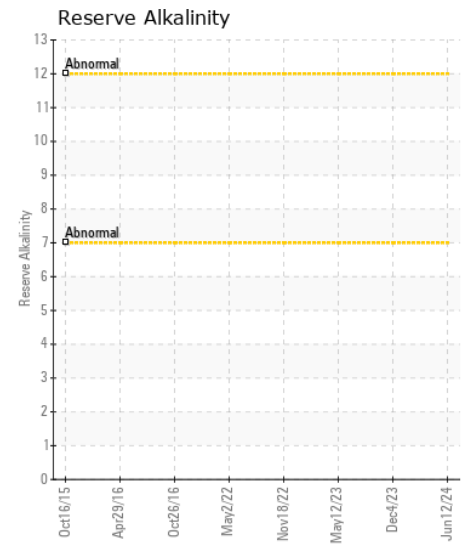
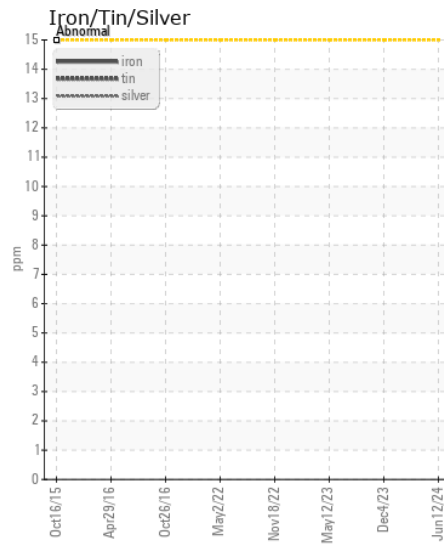
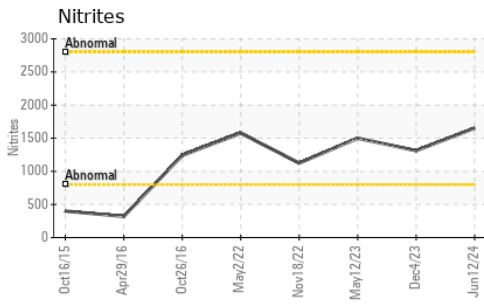
## CORROSION

Total Dissolved Solids				<b>351.0</b>	293.5	273.5
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>225</b>	---	---
Specific Gravity		*ASTM D1298		<b>1.068</b>	1.076	1.070
pH	Scale 0-14	ASTM D1287		<b>9.08</b>	9.08	9.40
Nitrites	ppm	AP-053:2009		<b>1652</b>	1312	1500
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>50.5</b>	56.5	52.3
Freezing Point	°F	ASTM D3321		<b>-35</b>	-50	-40
Carboxylate				<b>n/a</b>	n/a	n/a
Coolant Color		*Visual		<b>Orange</b>	Red	Pink



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513

**Sample No.** : DC0035215

**Lab Number** : 06220324

**Unique Number** : 11098521

**Test Package** : COOL- ( Additional Tests: GlycolType )

**Received** : 25 Jun 2024

**Tested** : 27 Jun 2024

**Diagnosed** : 27 Jun 2024 - Jonathan Hester

**KELLY GENERATOR & EQUIPMENT INC**

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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)