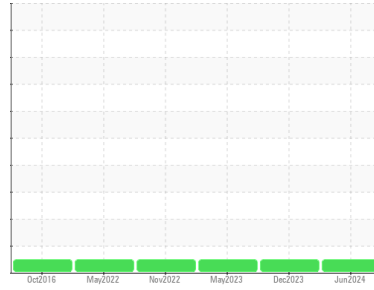




# COOLANT REPORT

## Sample Rating Trend



**NORMAL**



Area

[PMOAS3429608]

Machine Id

**GENERAC 20822160200 (S/N 9967694)**

Component

Coolant

Fluid

50/50 (--- QTS)

### DIAGNOSIS

#### Recommendation

The fluid is suitable for further service.

#### Contaminants

There is no indication of any contamination in the coolant.

#### Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.







### SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>DC0035221</b>	DC0032089	DC0028760
Sample Date	Client Info		<b>12 Jun 2024</b>	04 Dec 2023	17 May 2023
Machine Age	hrs	Client Info	<b>209</b>	202	0
Oil Age	hrs	Client Info	<b>0</b>	0	191
Oil Changed	Client Info		<b>Not Changed</b>	Not Changd	Changed
Sample Status			<b>NORMAL</b>	NORMAL	NORMAL

### PHYSICAL TEST RESULTS

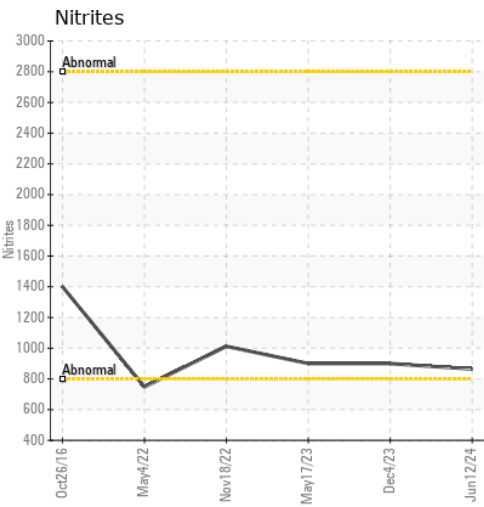
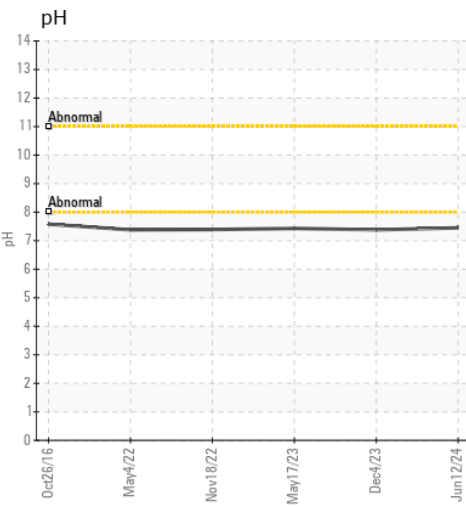
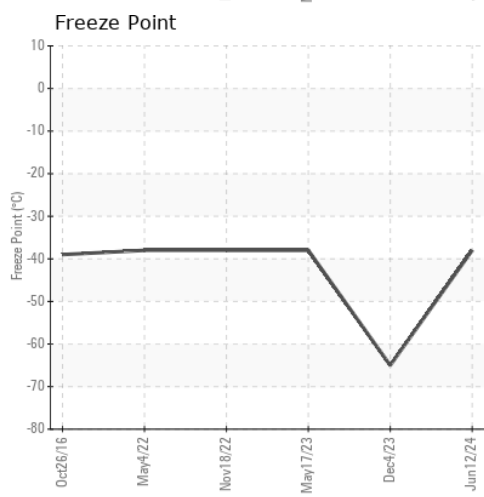
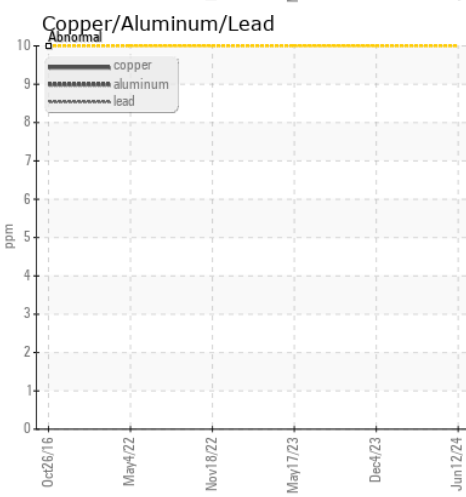
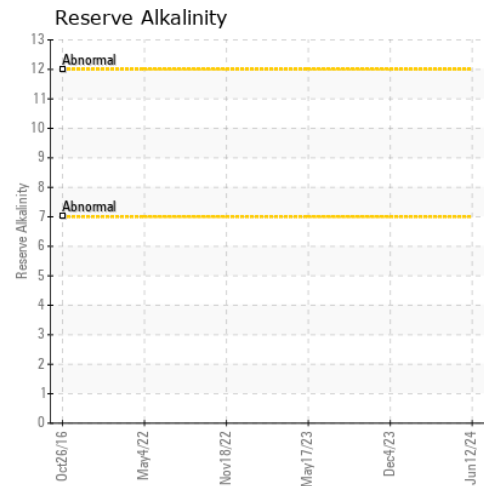
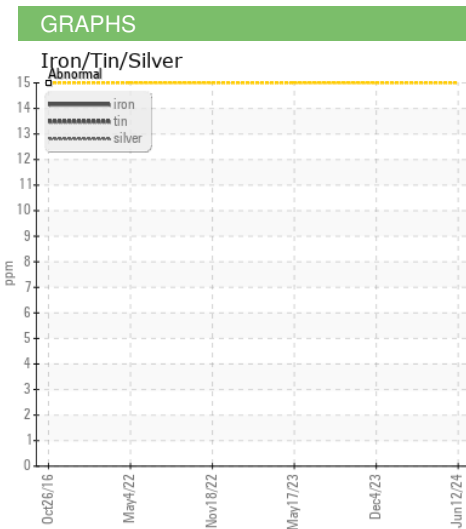
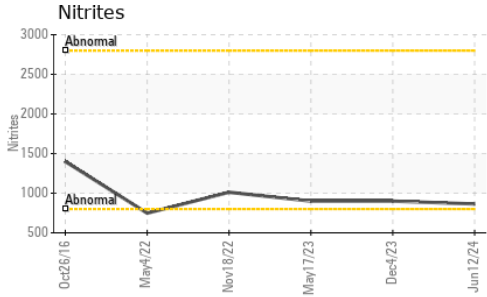
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		<b>1.069</b>	1.086	1.069
pH	Scale 0-14 ASTM D1287		<b>7.45</b>	7.38	7.43
Nitrites	ppm AP-053:2009		<b>864</b>	900	900
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		<b>51.0</b>	66.7	51.2
Freezing Point	°F ASTM D3321		<b>-38</b>	-65	-38
Total Dissolved Solids			<b>479.0</b>	376.5	423.5
Carboxylate			<b>n/a</b>	n/a	n/a

### VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		<b>Clear</b>	Orange	Yllow
Coolant Appearance	*Visual	Clear	<b>normal</b>	normal	normal
Color					
Bottom					



# COOLANT REPORT



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : DC0035221  
**Lab Number** : 06220320  
**Unique Number** : 11098517  
**Test Package** : COOL- ( Additional Tests: GlycolType )

**Received** : 25 Jun 2024  
**Tested** : 27 Jun 2024  
**Diagnosed** : 27 Jun 2024 - Jonathan Hester

**KELLY GENERATOR & EQUIPMENT INC**  
 1955 DALE LN  
 OWINGS, MD  
 US 20736

Contact: LESLIE SNURR  
 LSNURR@KGE.COM

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: (410)257-5225  
 F: (410)257-5227