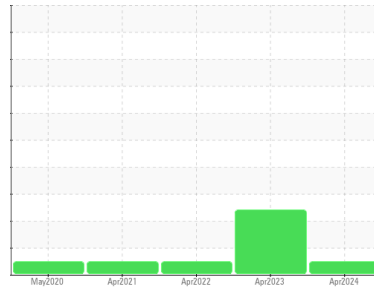




# COOLANT REPORT

### Sample Rating Trend



**NORMAL**



Area

[PMOAS3372424]

Machine Id

**HAMILTON (S/N 3001323686)**

Component

Coolant

Fluid

**HYBRID (HOAT) COOLANT (--- GAL)**

### 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

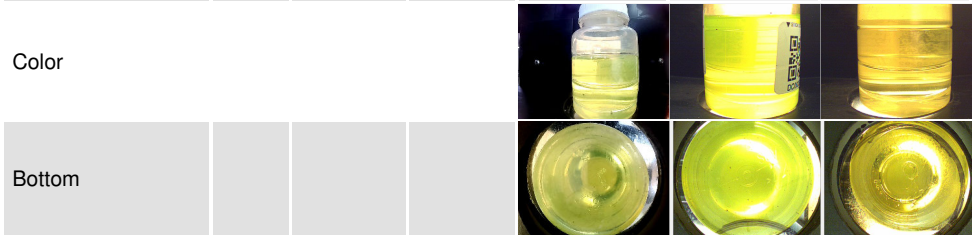
	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>DC0035061</b>	DC0028843	DC0020392
Sample Date	Client Info		<b>11 Apr 2024</b>	12 Apr 2023	29 Apr 2022
Machine Age	hrs	Client Info	<b>0</b>	232	212
Oil Age	hrs	Client Info	<b>0</b>	0	0
Oil Changed	Client Info		<b>N/A</b>	Changed	Not Changed
Sample Status			<b>NORMAL</b>	ABNORMAL	NORMAL

### PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		<b>1.067</b>	1.067	1.068
pH	Scale 0-14 ASTM D1287		<b>8.16</b>	8.12	7.55
Nitrites	ppm AP-053:2009		<b>976</b>	▲ 184	1052
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		<b>49.5</b>	49.3	50.3
Freezing Point	°F ASTM D3321		<b>-33</b>	-33	-35
Total Dissolved Solids			<b>271.5</b>	273.5	458.5
Carboxylate			<b>n/a</b>	n/a	n/a

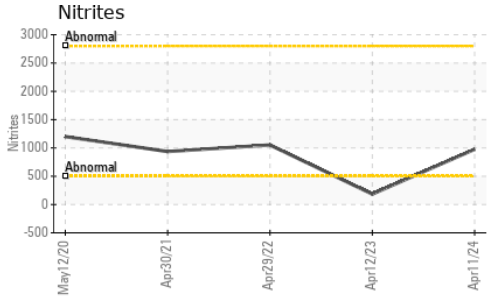
### VISUAL

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

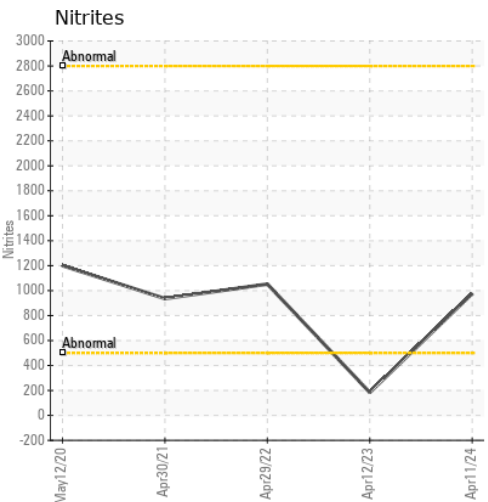
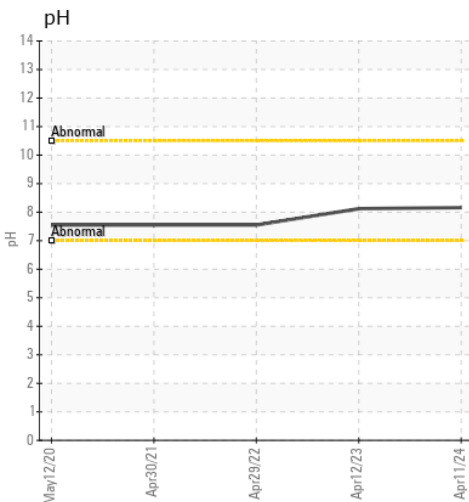
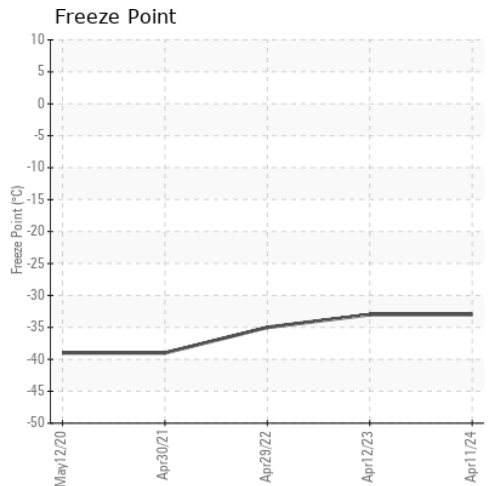
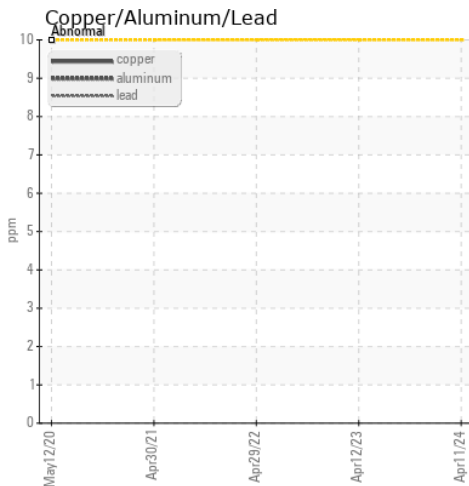
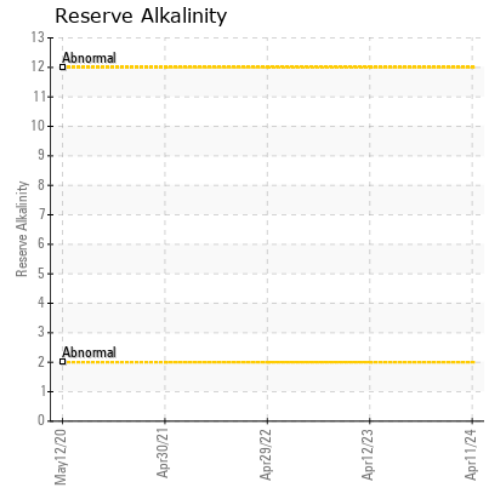
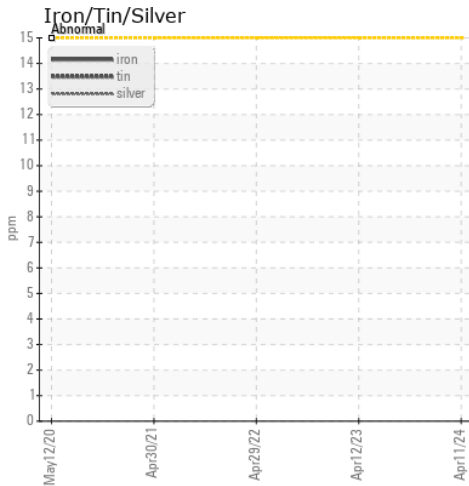




# COOLANT REPORT



## GRAPHS



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : DC0035061  
**Lab Number** : 06159989  
**Unique Number** : 10995412  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

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

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)

Contact: LESLIE SNURR  
 LSNURR@KGE.COM  
 T: (410)257-5225  
 F: (410)257-5227