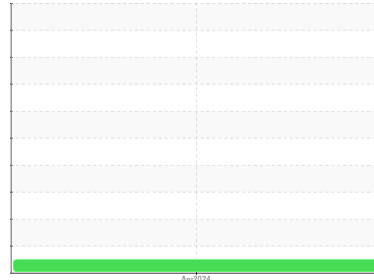




# COOLANT REPORT

Sample Rating Trend



**NORMAL**



Area  
**[PMOAS3372441]**  
 Machine Id  
**NFA655G53420**  
 Component  
**Coolant**  
 Fluid  
**{not provided} (--- 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>DC0035081</b>	---	---
Sample Date	Client Info		<b>19 Apr 2024</b>	---	---
Machine Age	hrs Client Info		<b>708</b>	---	---
Oil Age	hrs Client Info		<b>0</b>	---	---
Oil Changed	Client Info		<b>N/A</b>	---	---
Sample Status			<b>NORMAL</b>	---	---

## PHYSICAL TEST RESULTS

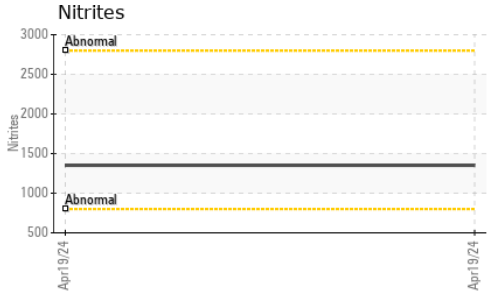
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		<b>1.057</b>	---	---
pH	Scale 0-14 ASTM D1287		<b>8.58</b>	---	---
Nitrites	ppm AP-053:2009		<b>1352</b>	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		<b>42.3</b>	---	---
Freezing Point	°F ASTM D3321		<b>-17</b>	---	---
Total Dissolved Solids			<b>192.0</b>	---	---
Carboxylate			<b>n/a</b>	---	---

## VISUAL

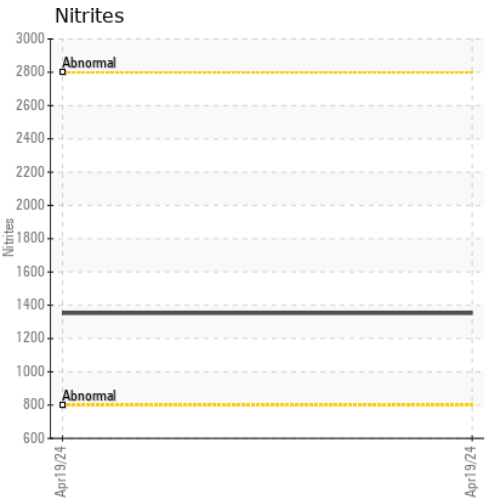
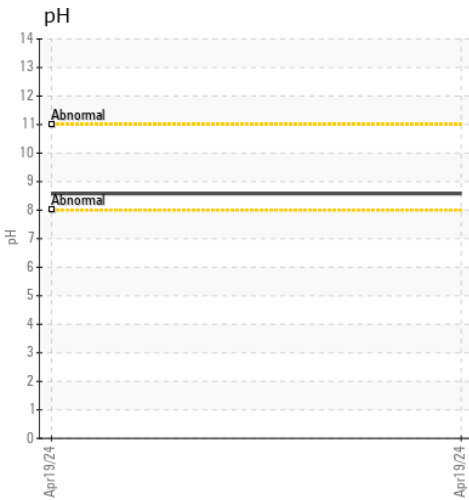
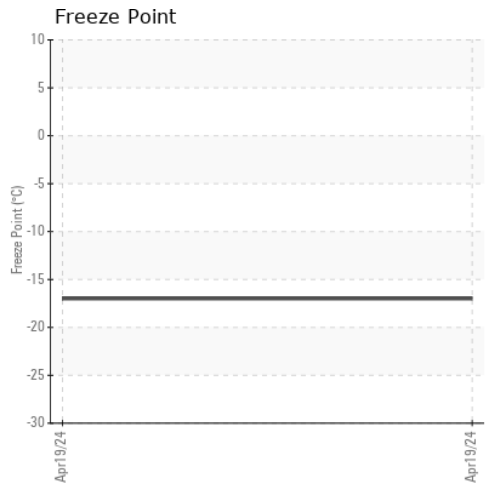
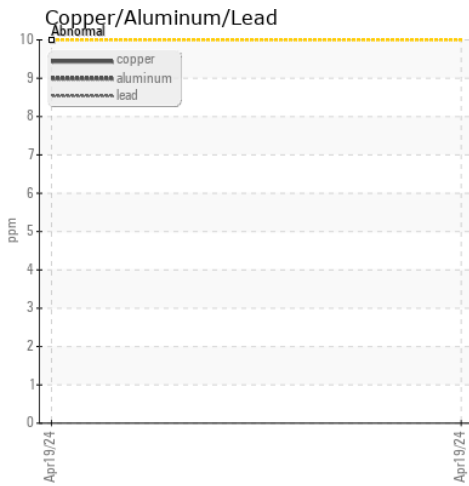
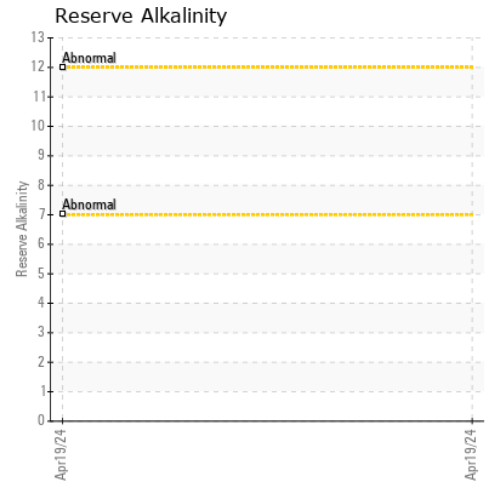
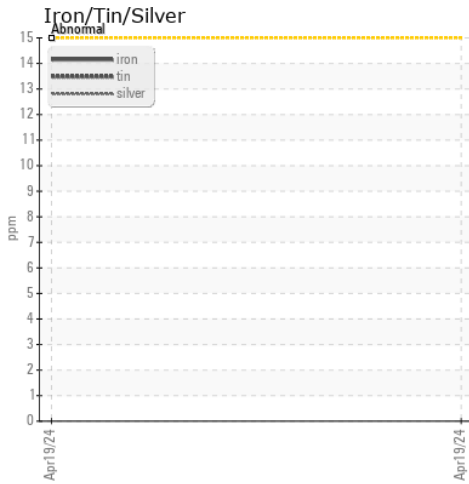
	method	limit/base	current	history1	history2
Coolant Color	*Visual		<b>Red</b>	---	---
Coolant Appearance	*Visual	Clear	<b>normal</b>	---	---
Color				no image	no image
Bottom				no image	no image



# COOLANT REPORT



## GRAPHS



Certificate L2367

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

**Sample No.** : DC0035081

**Lab Number** : 06158246

**Unique Number** : 10993669

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

**Received** : 23 Apr 2024

**Tested** : 25 Apr 2024

**Diagnosed** : 25 Apr 2024 - Jonathan Hester

**KELLY GENERATOR & EQUIPMENT INC**

1955 DALE LN

OWINGS, MD

US 20736

Contact: LESLIE SNURR

LSNURR@KGE.COM

T: (410)257-5225

F: (410)257-5227

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)