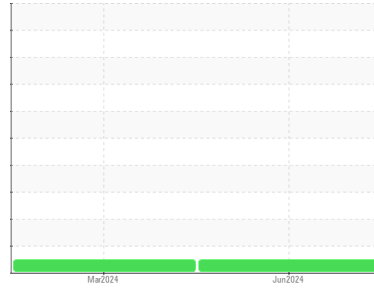




# COOLANT REPORT

## Sample Rating Trend



**NORMAL**



Machine Id  
**KALMAR 5605**  
 Component  
**Coolant**  
 Fluid  
 {not provided} (--- 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>WC0941189</b>	WC0900118	---
Sample Date	Client Info		<b>03 Jun 2024</b>	09 Mar 2024	---
Machine Age	hrs	Client Info	<b>25284</b>	24809	---
Oil Age	hrs	Client Info	<b>0</b>	0	---
Oil Changed	Client Info		<b>N/A</b>	N/A	---
Sample Status			<b>NORMAL</b>	NORMAL	---

### PHYSICAL TEST RESULTS

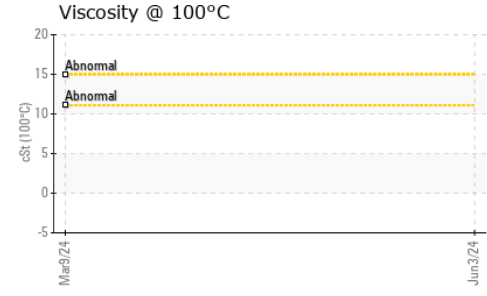
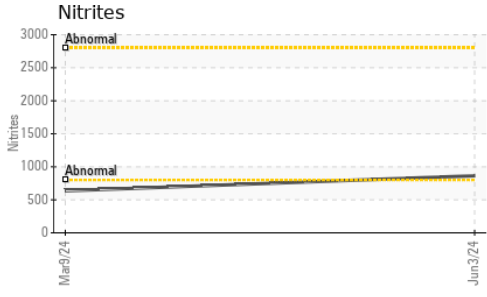
	method	limit/base	current	history1	history2
Glycol Type	FT-IR		---	---	---
Specific Gravity	*ASTM D1298		<b>1.066</b>	1.067	---
pH	Scale 0-14 ASTM D1287		<b>7.24</b>	7.33	---
Nitrites	ppm AP-053:2009		<b>864</b>	636	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		<b>48.9</b>	49.2	---
Freezing Point	°F ASTM D3321		<b>-31</b>	-33	---
Total Dissolved Solids			<b>392.5</b>	329.5	---
Carboxylate			<b>n/a</b>	n/a	---

### VISUAL

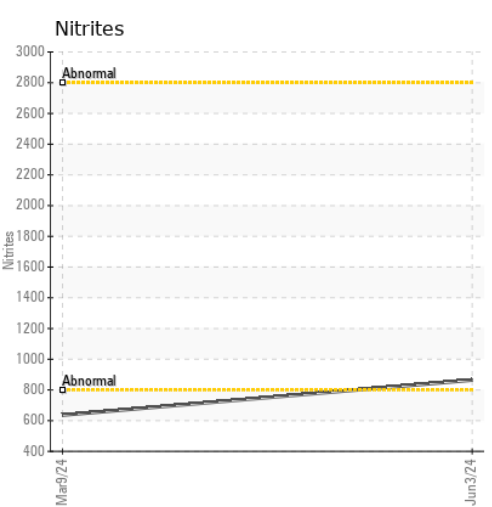
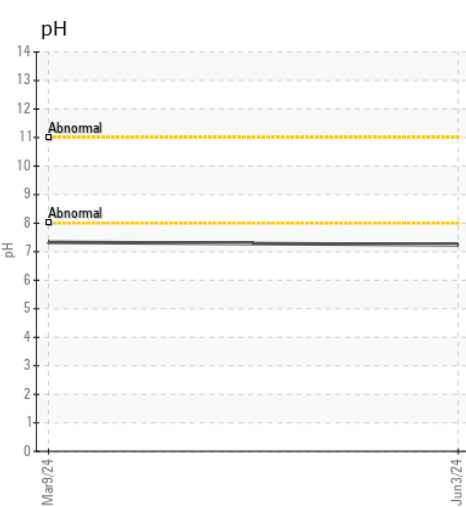
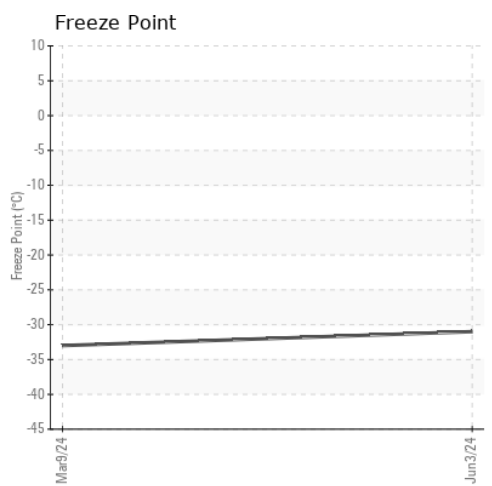
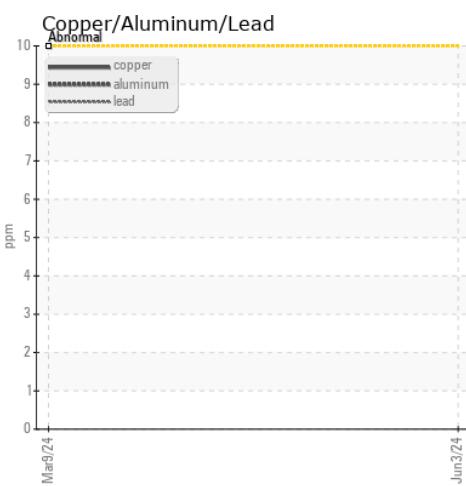
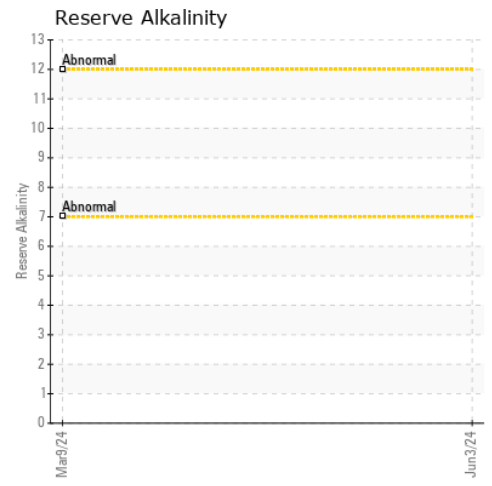
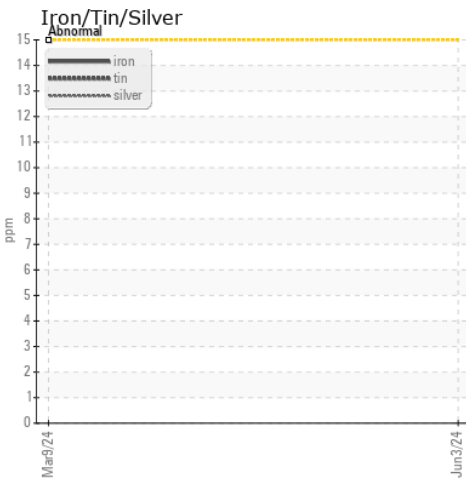
	method	limit/base	current	history1	history2
Coolant Color	*Visual		<b>Pink</b>	Red	---
Coolant Appearance	*Visual	Clear	<b>normal</b>	normal	---
Color					no image
Bottom					no image



# COOLANT REPORT



## GRAPHS



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0941189      **Received** : 13 Jun 2024  
**Lab Number** : 06209137      **Tested** : 19 Jun 2024  
**Unique Number** : 11076598      **Diagnosed** : 19 Jun 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: GlycolType, KV100 )

**INTERSTATE WASTE-NEWARK**  
 110 EVERGREEN AVE, BAY 3  
 NEWARK, NJ  
 US 07114  
 Contact: Robert Witynski  
 RWitynski@interstatewaste.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:  
F: