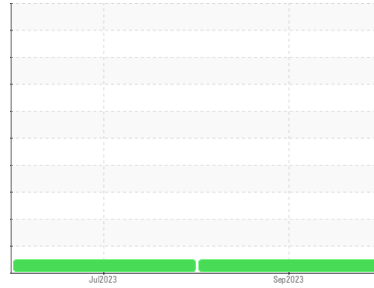


# COOLANT REPORT

Sample Rating Trend

**NORMAL**



Area  
**Plymouth & Brockton**  
 Machine Id  
**11449**  
 Component  
**Coolant**  
 Fluid  
**EXTENDED LIFE COOLANT (24 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.

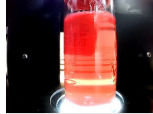



## SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>PCA0083328</b>	PCA0090680	---
Sample Date	Client Info		<b>09 Sep 2023</b>	15 Jul 2023	---
Machine Age	mls	Client Info	<b>166406</b>	150085	---
Oil Age	mls	Client Info	<b>166406</b>	150085	---
Oil Changed		Client Info	<b>Not Chngd</b>	Not Chngd	---
Sample Status			<b>NORMAL</b>	NORMAL	---

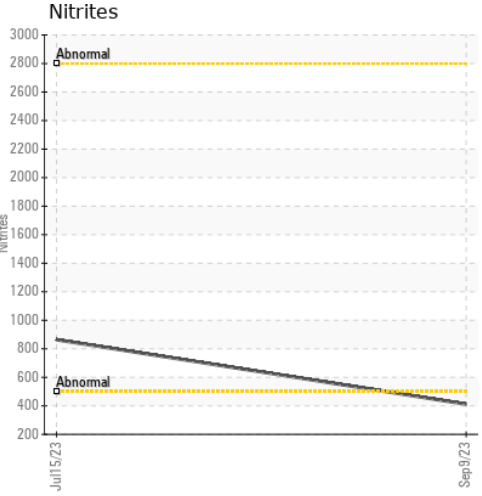
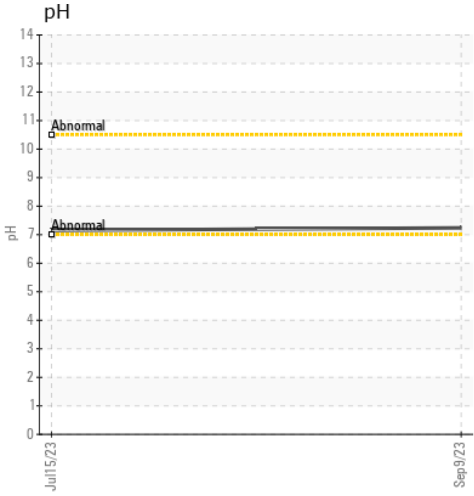
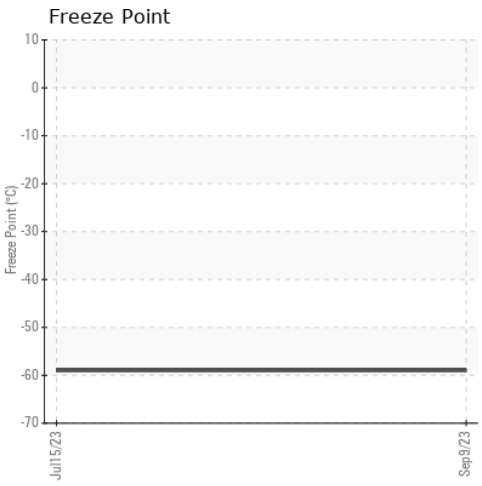
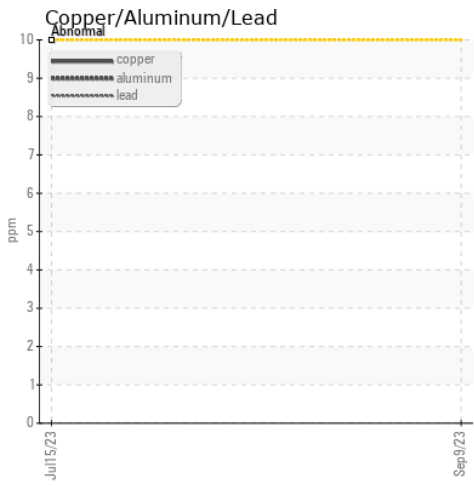
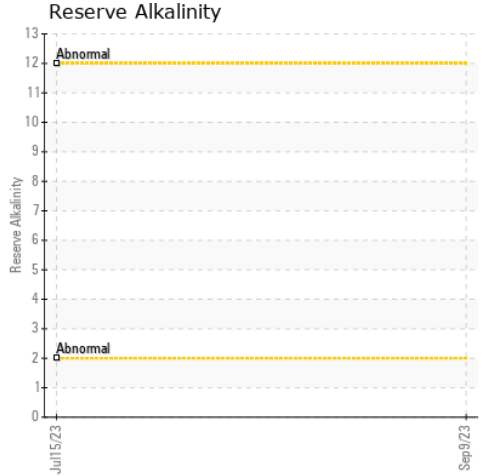
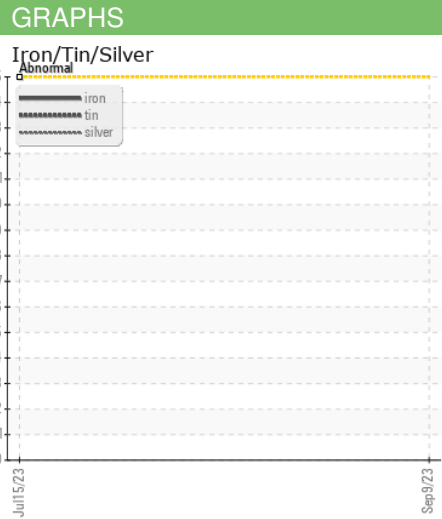
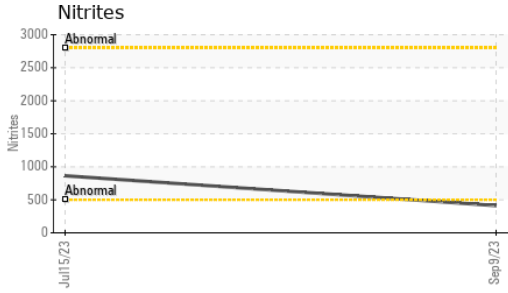
## PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		<b>1.081</b>	1.081	---
pH	Scale 0-14 ASTM D1287		<b>7.24</b>	7.15	---
Nitrites	ppm AP-053:2009		<b>412</b>	864	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121		<b>---</b>	---	---
Percentage Glycol	% ASTM D3321		<b>61.4</b>	61.2	---
Freezing Point	°F ASTM D3321		<b>-59</b>	-59	---
Total Dissolved Solids			<b>641.0</b>	1358	---
Carboxylate			<b>n/a</b>	n/a	---

## VISUAL

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

# COOLANT REPORT



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : PCA0083328 **Received** : 14 Sep 2023  
**Lab Number** : 05951870 **Diagnosed** : 20 Sep 2023  
**Unique Number** : 10647829 **Diagnostician** : Doug Bogart  
**Test Package** : COOL- ( Additional Tests: COOL )

**PLYMOUTH & BROCKTON**  
 8 INDUSTRIAL PARK RD  
 PLYMOUTH, MA  
 US 02360  
 Contact: Donald Pelquin  
 Dpelquin@P-B.com  
 T: (508)732-6039  
 F: (508)732-6091

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)