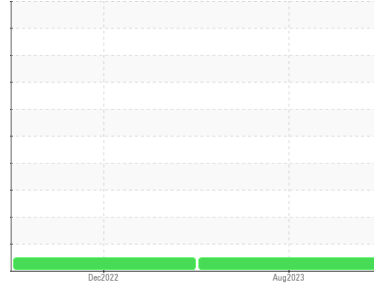


# COOLANT REPORT

Sample Rating Trend

**NORMAL**



Area  
**Plymouth & Brockton**  
Machine Id  
**11438**  
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>PCA0013382</b>  | PCA0083276  | ---      |
| Sample Date   | Client Info |             | <b>25 Aug 2023</b> | 01 Dec 2022 | ---      |
| Machine Age   | mls         | Client Info | <b>256915</b>      | 173450      | ---      |
| Oil Age       | mls         | Client Info | <b>256945</b>      | 173450      | ---      |
| Oil Changed   | Client Info |             | <b>Not Chngd</b>   | Not Chngd   | ---      |
| Sample Status |             |             | <b>NORMAL</b>      | NORMAL      | ---      |

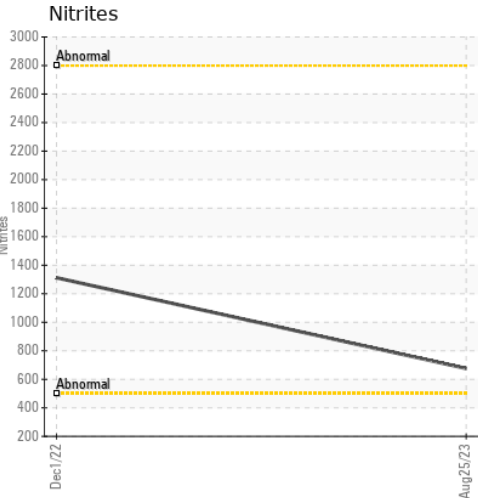
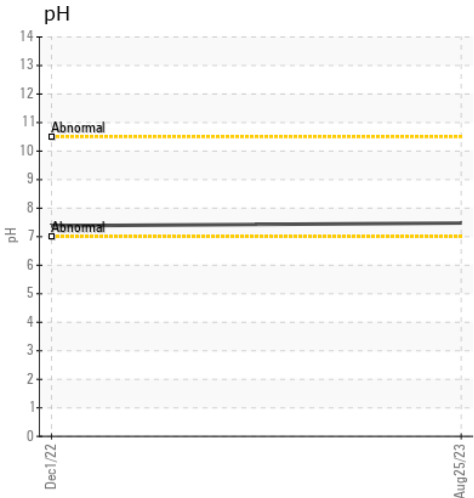
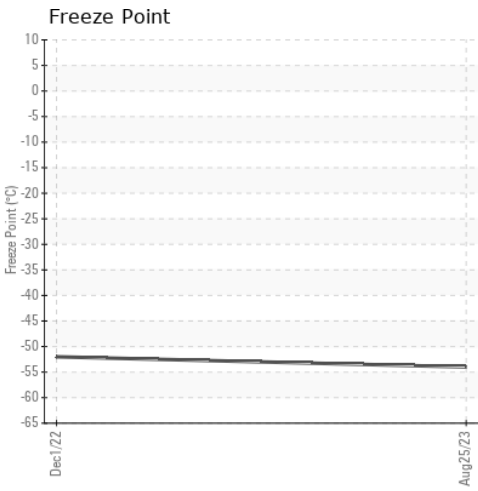
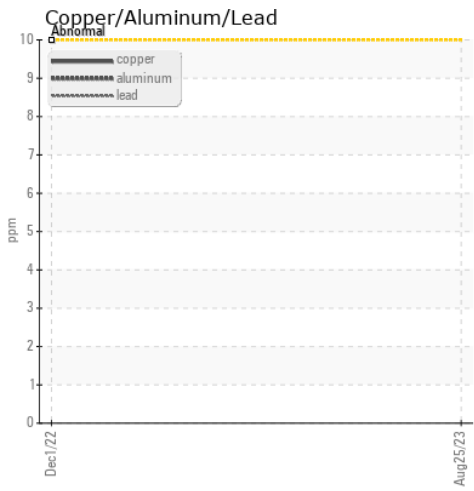
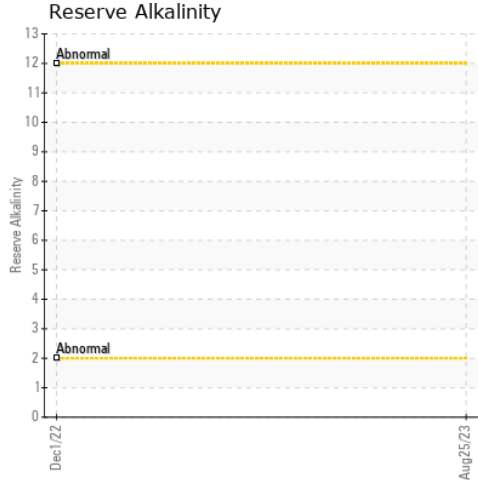
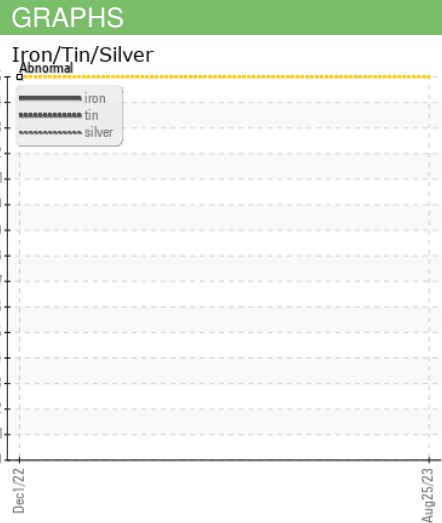
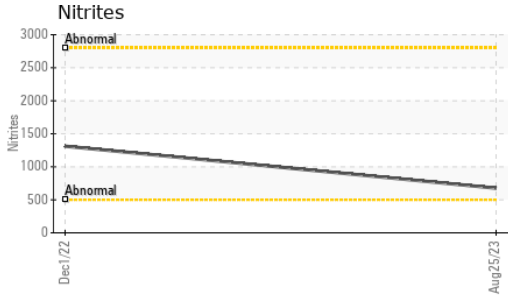
## PHYSICAL TEST RESULTS

|                        | method                    | limit/base | current      | history1 | history2 |
|------------------------|---------------------------|------------|--------------|----------|----------|
| Specific Gravity       | *ASTM D1298               |            | <b>1.078</b> | 1.077    | ---      |
| pH                     | Scale 0-14<br>ASTM D1287  |            | <b>7.48</b>  | 7.38     | ---      |
| Nitrites               | ppm<br>AP-053:2009        |            | <b>676</b>   | 1312     | ---      |
| Reserve Alkalinity     | Scale 0-20<br>*ASTM D1121 |            | <b>---</b>   | ---      | ---      |
| Percentage Glycol      | %<br>ASTM D3321           |            | <b>58.1</b>  | 57.6     | ---      |
| Freezing Point         | °F<br>ASTM D3321          |            | <b>-54</b>   | -52      | ---      |
| Total Dissolved Solids |                           |            | <b>402.0</b> | 441.0    | ---      |
| 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.** : PCA0013382 **Received** : 31 Aug 2023  
**Lab Number** : 05939994 **Diagnosed** : 05 Sep 2023  
**Unique Number** : 10630606 **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)