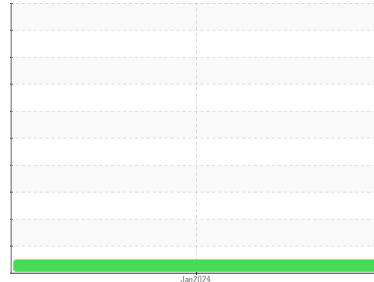




COOLANT REPORT

Sample Rating Trend

NORMAL



Machine Id
E-3 - RICHLAND CREEK
 Component
Coolant
 Fluid
Q8 PRECOOL 4060 (--- 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 | | WC0880389 | --- | --- |
| Sample Date | Client Info | | 03 Jan 2024 | --- | --- |
| Machine Age | hrs | Client Info | 48310 | --- | --- |
| Oil Age | hrs | Client Info | 0 | --- | --- |
| Oil Changed | | Client Info | N/A | --- | --- |
| Sample Status | | | NORMAL | --- | --- |

PHYSICAL TEST RESULTS

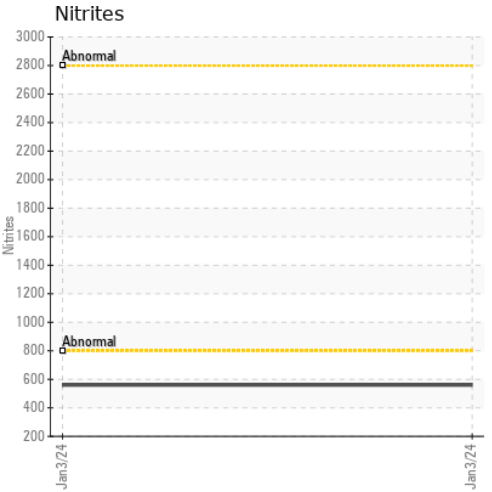
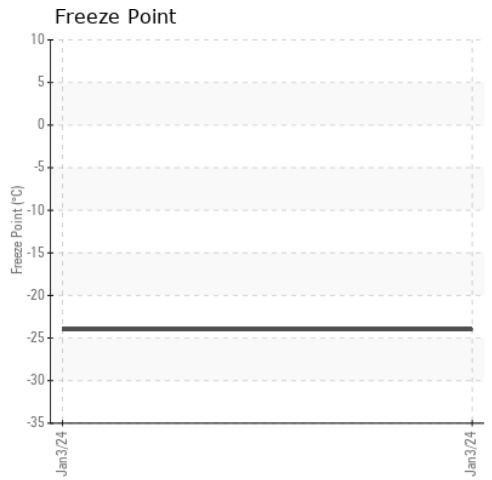
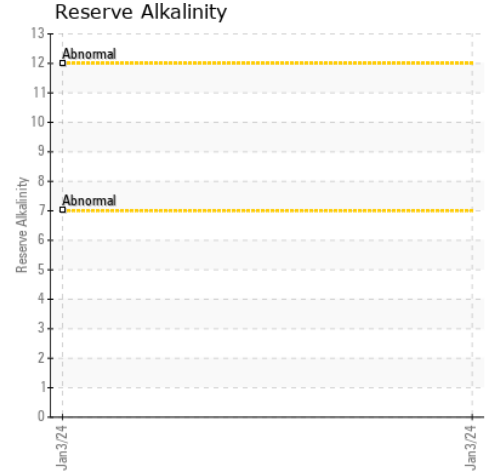
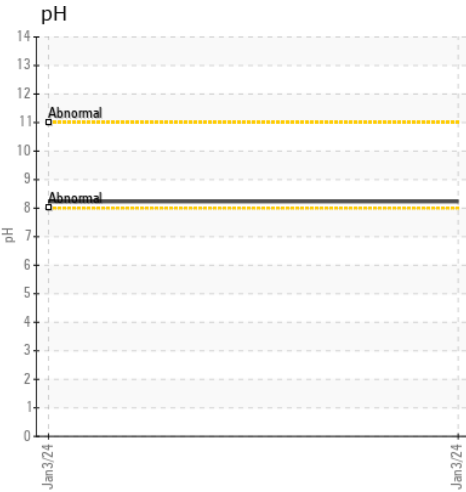
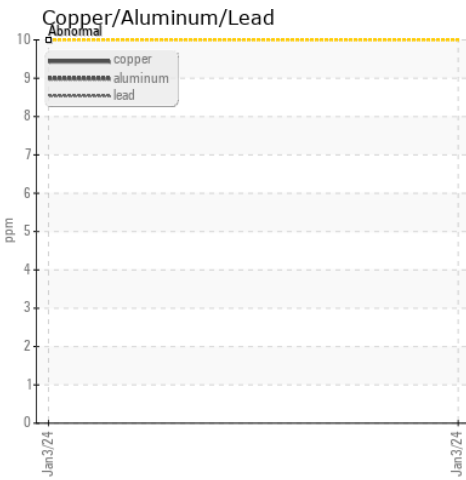
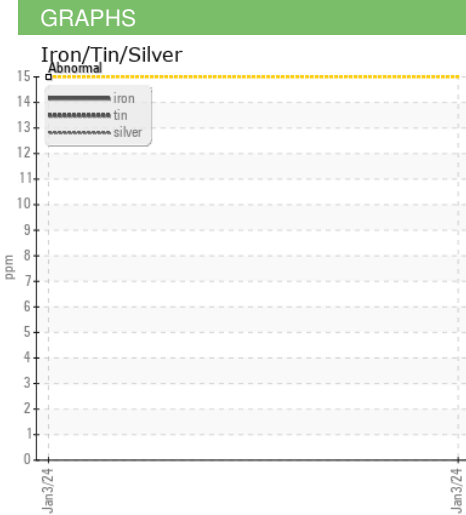
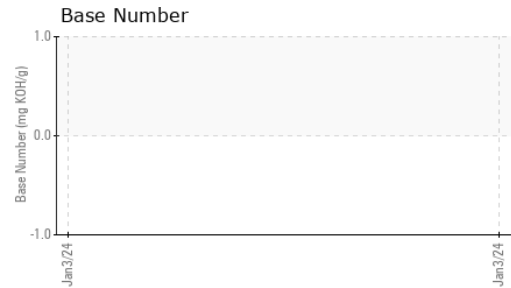
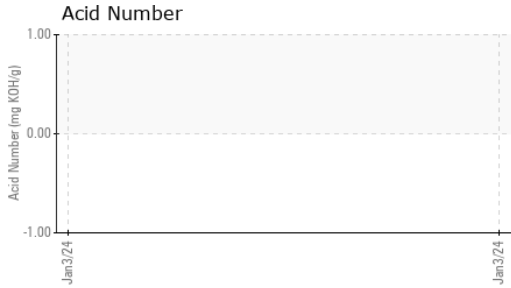
| | method | limit/base | current | history1 | history2 |
|------------------------|---------------------------|------------|--------------|----------|----------|
| Specific Gravity | *ASTM D1298 | | 1.062 | --- | --- |
| pH | Scale 0-14 ASTM D1287 | | 8.23 | --- | --- |
| Nitrites | ppm AP-053:2009 | | 560 | --- | --- |
| Reserve Alkalinity | Scale 0-20 *ASTM D1121 | | --- | --- | --- |
| Percentage Glycol | % ASTM D3321 | | 45.9 | --- | --- |
| Freezing Point | °F ASTM D3321 | | -24 | --- | --- |
| Total Dissolved Solids | | | 349.0 | --- | --- |
| Carboxylate | | | n/a | --- | --- |

VISUAL

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



COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0880389 **Received** : 08 Jan 2024
Lab Number : 06054519 **Diagnosed** : 10 Jan 2024
Unique Number : 10820468 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL, TAN Man, TBN)

CUBE DISTRICT ENERGY - MAS GEORGIA LFG PLANT SITE
 5691 S RICHLAND CREEK RD
 BUFORD, GA
 US 30518
 Contact: RYAN INGALLS
 ryan.ingalls@cubedistrictenergy.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: