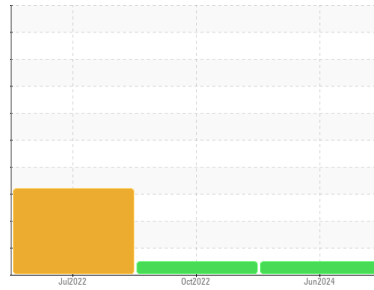


COOLANT REPORT

Sample Rating Trend



NORMAL



Area
Front Load
Machine Id
FEL191362
Component
Coolant
Fluid
EXTENDED LIFE COOLANT (--- 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.




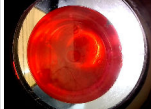


SAMPLE INFORMATION

| | method | limit/base | current | history1 | history2 |
|---------------|-------------|-------------|--------------------|-------------|-------------|
| Sample Number | Client Info | | PCA0122747 | PCA0078037 | PCA0078093 |
| Sample Date | Client Info | | 24 Jun 2024 | 14 Oct 2022 | 28 Jul 2022 |
| Machine Age | hrs | Client Info | 12111 | 8348 | 8348 |
| Oil Age | hrs | Client Info | 12111 | 10129 | 8348 |
| Oil Changed | Client Info | | Not Chngd | N/A | N/A |
| Sample Status | | | NORMAL | NORMAL | ABNORMAL |

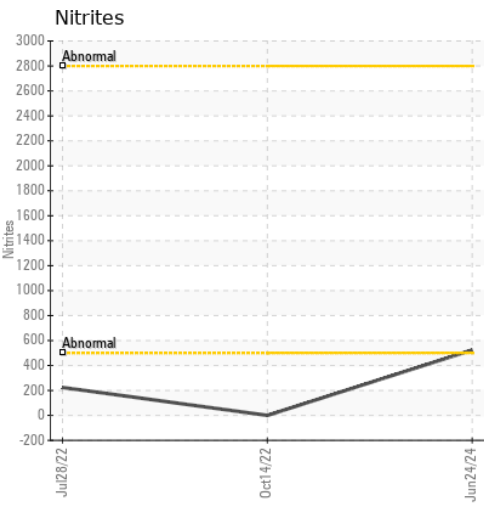
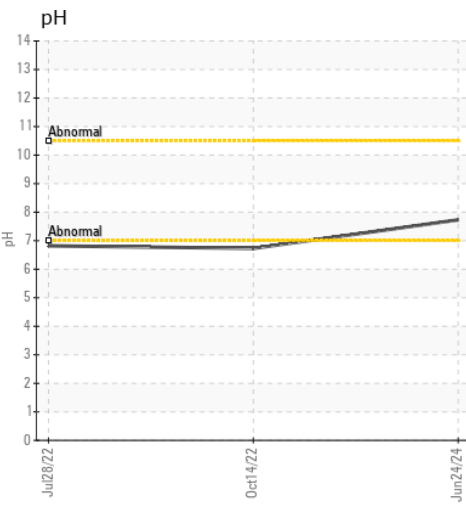
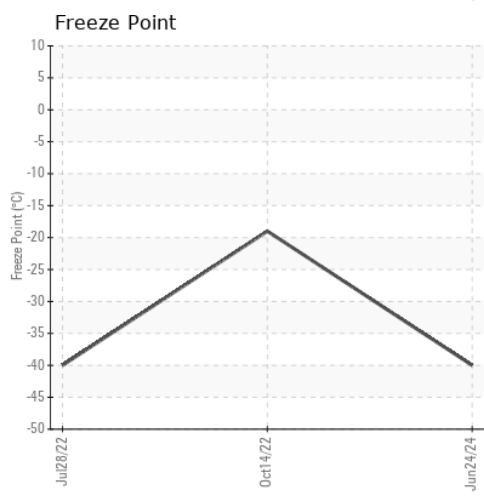
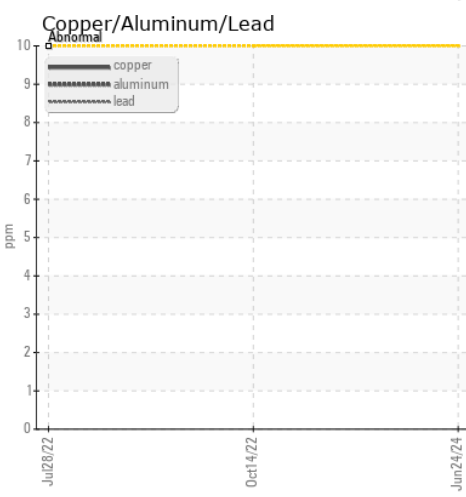
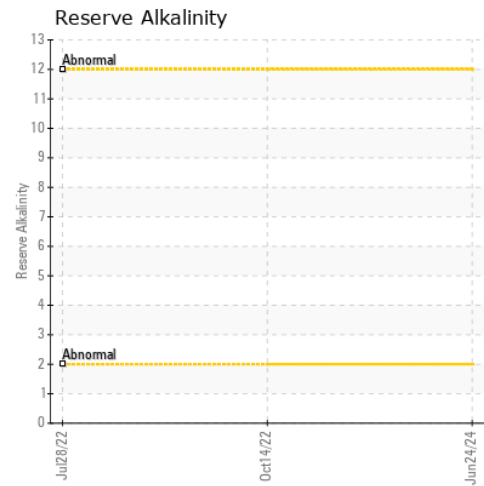
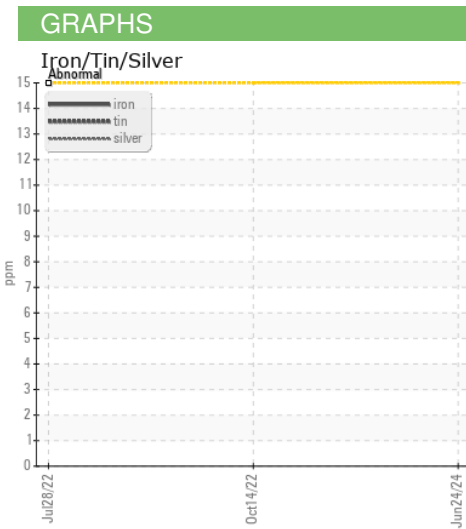
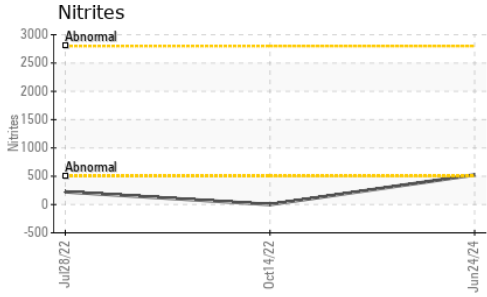
PHYSICAL TEST RESULTS

| | method | limit/base | current | history1 | history2 |
|------------------------|---------------------------|------------|--------------|----------|----------|
| Glycol Type | FT-IR | | --- | --- | --- |
| Specific Gravity | *ASTM D1298 | | 1.070 | 1.059 | 1.070 |
| pH | Scale 0-14 ASTM D1287 | | 7.73 | 6.73 | 6.82 |
| Nitrites | ppm AP-053:2009 | | 524 | 0 | ▲ 224 |
| Reserve Alkalinity | Scale 0-20 *ASTM D1121 | | --- | --- | --- |
| Percentage Glycol | % ASTM D3321 | | 52.8 | 43.8 | 52.0 |
| Freezing Point | °F ASTM D3321 | | -40 | -19 | -40 |
| Total Dissolved Solids | | | 384.5 | 442.0 | 571.5 |
| Carboxylate | | | n/a | pass | n/a |

VISUAL

| | method | limit/base | current | history1 | history2 |
|--------------------|---------|------------|---|---|---|
| Coolant Color | *Visual | | Red | Red | Orange |
| Coolant Appearance | *Visual | Clear | normal | normal | ▲ hazy |
| Color | | |  |  |  |
| Bottom | | |  |  |  |

COOLANT REPORT



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : PCA0122747
Lab Number : 06229078
Unique Number : 11112571
Test Package : COOL- (Additional Tests: GlycolType)
Received : 05 Jul 2024
Tested : 10 Jul 2024
Diagnosed : 10 Jul 2024 - Jonathan Hester

UMM - Shop 401 - Norton
 186 South Washington Street
 Norton, MA
 US 02766

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)

Contact: P Cohen
 pcohen@win-waste.com
 T:
 F: