



COOLANT REPORT

| | |
|-------------------|--------|
| CORROSION | NORMAL |
| CONTAMINANTS | NORMAL |
| COOLANT CONDITION | NORMAL |

Machine Id
FREIGHTLINER 122SD RTK6770 - REEFER

Component
Coolant
Fluid
CONVENTIONAL COOLANT (--- QTS)

RECOMMENDATION

The fluid is suitable for further service.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------|-----|-------------|-----------|-------------|-------------|-------------|
| Sample Number | | Client Info | | ARI06147923 | ARI06085169 | ARI06033967 |
| Sample Date | | Client Info | | 11 Apr 2024 | 10 Feb 2024 | 13 Dec 2023 |
| Machine Age | hrs | Client Info | | 1209 | 1067 | 960 |
| Oil Age | hrs | Client Info | | 0 | 0 | 0 |
| Oil Changed | | Client Info | | N/A | N/A | N/A |
| Sample Status | | | | NORMAL | NORMAL | NORMAL |

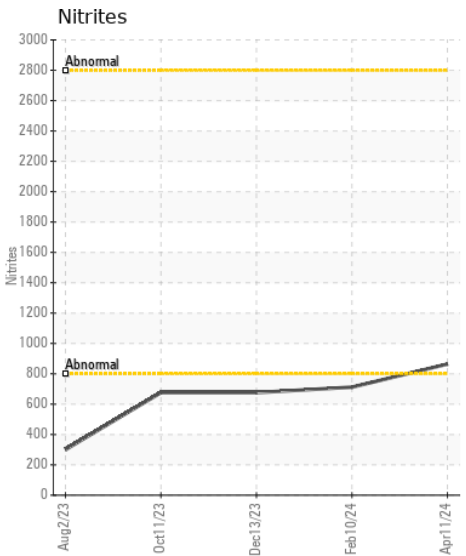
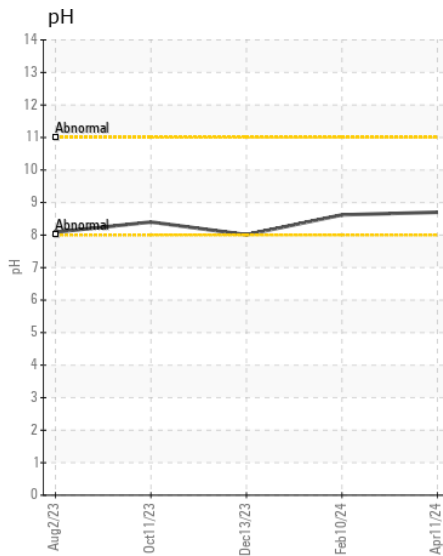
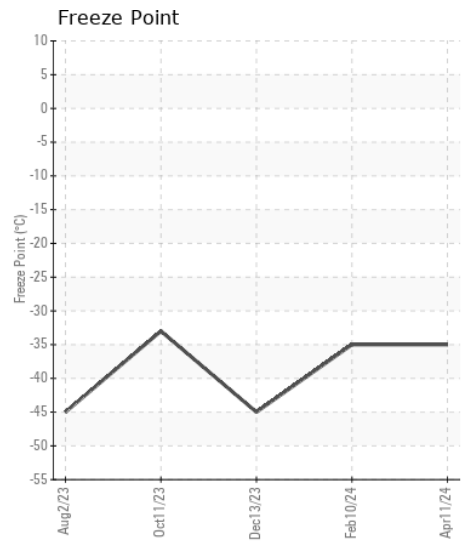
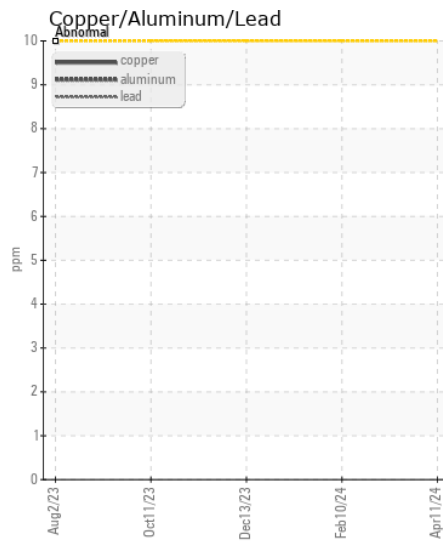
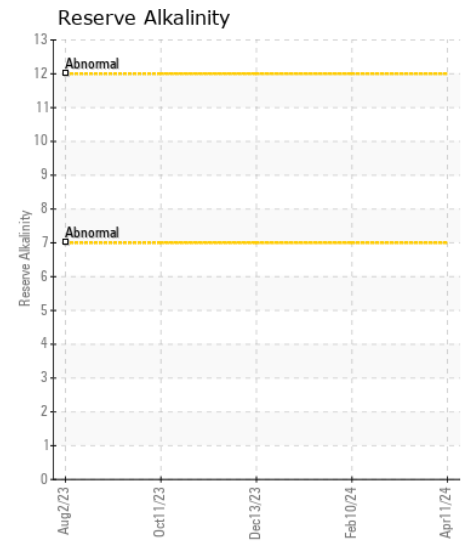
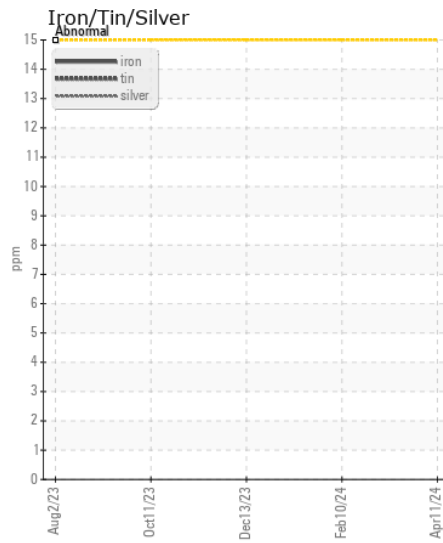
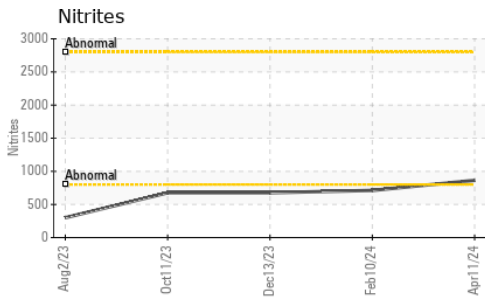
CORROSION

| | | | | | | |
|------------------------|--|---------|-------|--------|--------|--------|
| Total Dissolved Solids | | | | 469.0 | 519.0 | 293.5 |
| Coolant Appearance | | *Visual | Clear | normal | normal | normal |

CONTAMINANTS

There is no indication of any contamination in the coolant.

| | | | | | | |
|--------------------|------------|-------------|--|-------|-------|-------|
| Boiling Point | °C | WC Method | | 225 | 225 | --- |
| Specific Gravity | | *ASTM D1298 | | 1.068 | 1.068 | 1.073 |
| pH | Scale 0-14 | ASTM D1287 | | 8.70 | 8.62 | 8.01 |
| Nitrites | ppm | AP-053:2009 | | 864 | 712 | 676 |
| Reserve Alkalinity | Scale 0-20 | *ASTM D1121 | | --- | --- | --- |
| Percentage Glycol | % | ASTM D3321 | | 50.3 | 50.3 | 54.3 |
| Freezing Point | °F | ASTM D3321 | | -35 | -35 | -45 |
| Carboxylate | | | | n/a | n/a | n/a |
| Coolant Color | | *Visual | | Red | Red | Red |



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI06147923 **Received** : 12 Apr 2024
Lab Number : 06147923 **Tested** : 16 Apr 2024
Unique Number : 10978001 **Diagnosed** : 16 Apr 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

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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)