



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

Machine Id
NOT GIVEN JR0216873 (S/N NO INFO ON SIF/BOTTLE)

Component
Coolant
 Fluid
{not provided} (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------|-----|-------------|-----------|--------------------|----------|----------|
| Sample Number | | Client Info | | JR0216873 | --- | --- |
| Sample Date | | Client Info | | 25 Jun 2024 | --- | --- |
| Machine Age | hrs | Client Info | | 0 | --- | --- |
| Oil Age | hrs | Client Info | | 0 | --- | --- |
| Oil Changed | | Client Info | | N/A | --- | --- |
| Sample Status | | | | NORMAL | --- | --- |

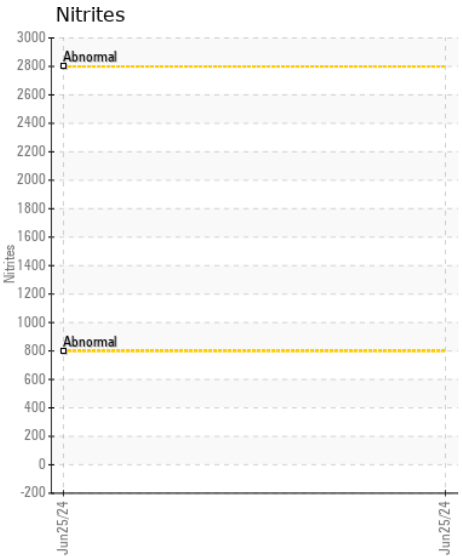
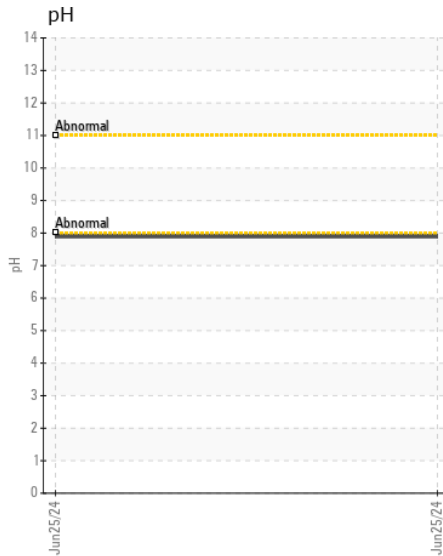
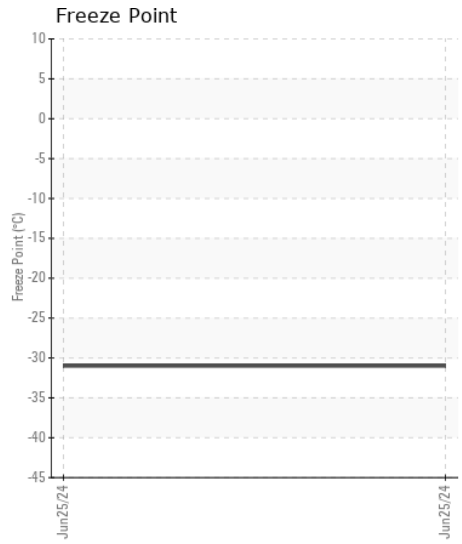
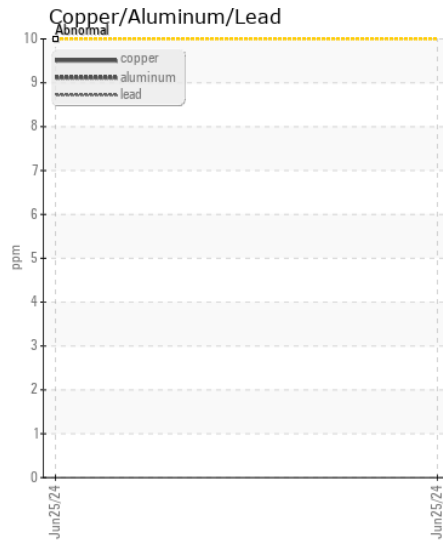
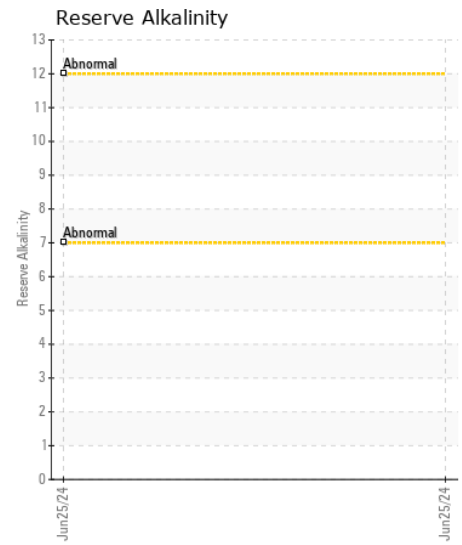
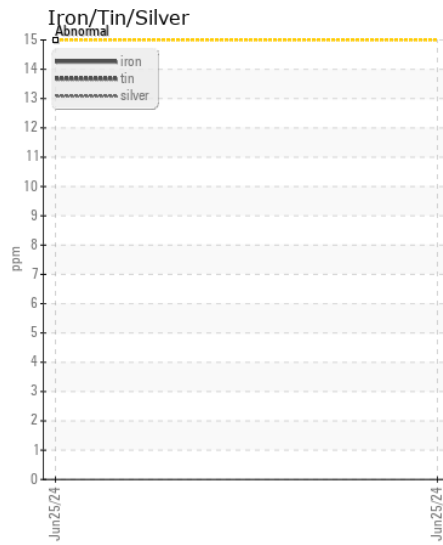
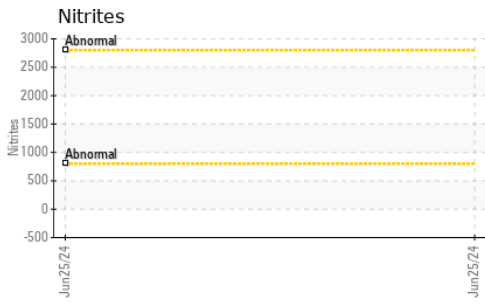
CORROSION

| | | | | | | |
|------------------------|--|---------|-------|---------------|-----|-----|
| Total Dissolved Solids | | | | 398.0 | --- | --- |
| Coolant Appearance | | *Visual | Clear | normal | --- | --- |

CONTAMINANTS

There is no indication of any contamination in the coolant.

| | | | | | | |
|--------------------|------------|-------------|--|--------------|-----|-----|
| Boiling Point | °C | WC Method | | 225 | --- | --- |
| Specific Gravity | | *ASTM D1298 | | 1.065 | --- | --- |
| pH | Scale 0-14 | ASTM D1287 | | 7.89 | --- | --- |
| Nitrites | ppm | AP-053:2009 | | NT | --- | --- |
| Reserve Alkalinity | Scale 0-20 | *ASTM D1121 | | --- | --- | --- |
| Percentage Glycol | % | ASTM D3321 | | 48.1 | --- | --- |
| Freezing Point | °F | ASTM D3321 | | -31 | --- | --- |
| Carboxylate | | | | n/a | --- | --- |
| Coolant Color | | *Visual | | Yllow | --- | --- |



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JR0216873
Lab Number : 06220331
Unique Number : 11098528
Test Package : COOL- (Additional Tests: GlycolType, PQ)

Received : 25 Jun 2024
Tested : 27 Jun 2024
Diagnosed : 27 Jun 2024 - Jonathan Hester

JRE - WAKEFIELD
 10489 GENERAL MAHONE HWY
 WAKEFIELD, VA
 US 23888

Contact: BILL ACKER
 backer@jamesriverequipment.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: (757)899-3232
 F: (757)899-6464