



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

Machine Id
JOHN DEERE 700K 1T0700KXEJF333086

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 | | JR0200905 | JR0123690 | JR0033820 |
| Sample Date | | Client Info | | 11 Jan 2024 | 28 Mar 2022 | 13 Dec 2019 |
| Machine Age | hrs | Client Info | | 478 | 265 | 93 |
| Oil Age | hrs | Client Info | | 478 | 265 | 0 |
| Oil Changed | | Client Info | | Not Changd | Not Changd | Not Changd |
| Sample Status | | | | NORMAL | NORMAL | NORMAL |

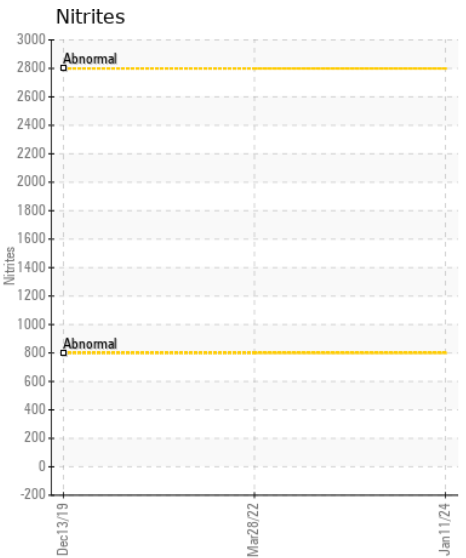
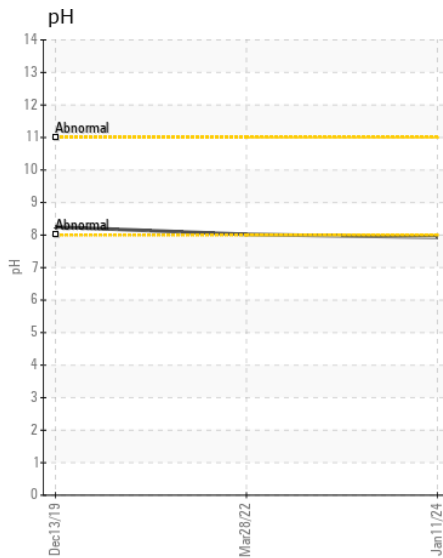
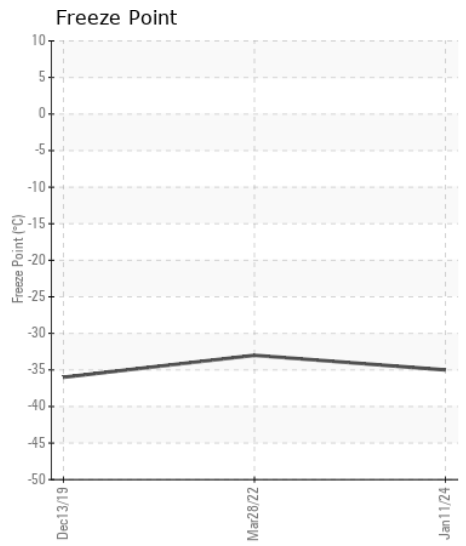
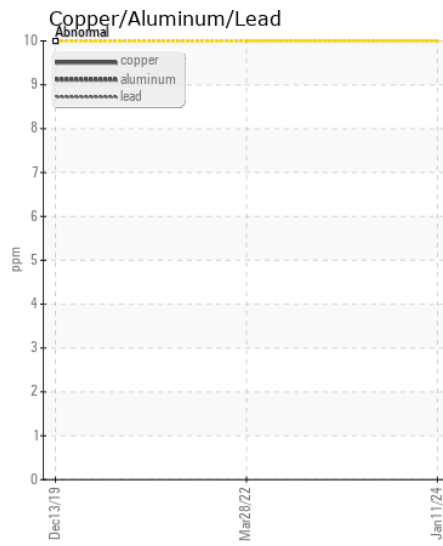
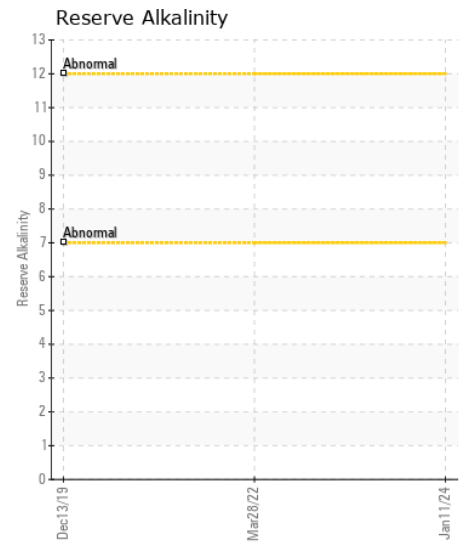
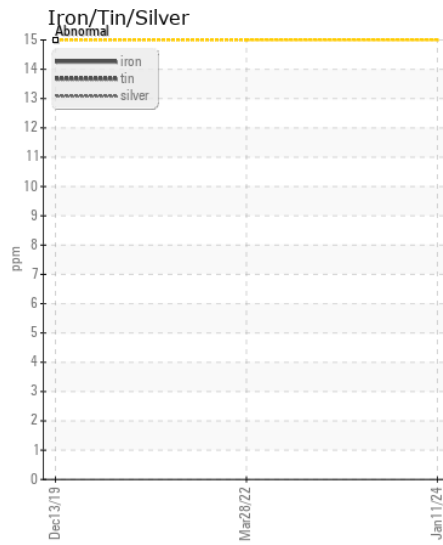
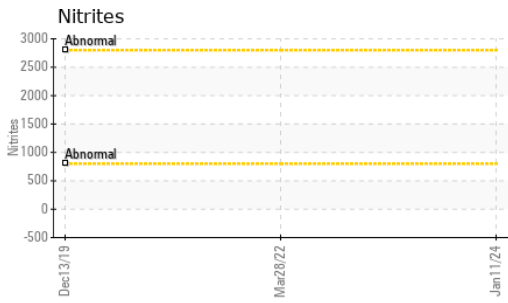
CORROSION

| | | | | | | |
|------------------------|--|---------|-------|---------------|--------|--------|
| Total Dissolved Solids | | | | 398.0 | 432.0 | 345.5 |
| Coolant Appearance | | *Visual | Clear | normal | normal | normal |

CONTAMINANTS

There is no indication of any contamination in the coolant.

| | | | | | | |
|--------------------|------------|-------------|--|--------------|-------|-------|
| Specific Gravity | | *ASTM D1298 | | 1.068 | 1.067 | --- |
| pH | Scale 0-14 | ASTM D1287 | | 7.93 | 8.02 | 8.25 |
| Nitrites | ppm | AP-053:2009 | | NT | NT | NT |
| Reserve Alkalinity | Scale 0-20 | *ASTM D1121 | | --- | --- | --- |
| Percentage Glycol | % | ASTM D3321 | | 50.6 | 49.8 | 49 |
| Freezing Point | °F | ASTM D3321 | | -35 | -33 | -36 |
| Carboxylate | | | | n/a | n/a | n/a |
| Coolant Color | | *Visual | | Yllow | Yllow | Yllow |



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : JR0200905 **Received** : 16 Jan 2024
Lab Number : 06061604 **Diagnosed** : 18 Jan 2024
Unique Number : 10832986 **Diagnostician** : Jonathan Hester
Test Package : COOL- (Additional Tests: COOL, PQ)

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)

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