

CORROSION NORMAL CONTAMINANTS COOLANT CONDITION

NORMAL

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| Machine Id<br>JOHN DEERE 772GP 1E<br>Component<br>Coolant<br>Fluid<br>{not provided} ( GAL) | )W772GPLLF             | 7080       | )63         |           |             |          |          |
|---------------------------------------------------------------------------------------------|------------------------|------------|-------------|-----------|-------------|----------|----------|
| RECOMMENDATION                                                                              | Test                   | UOM        | Method      | Limit/Abn | Current     | History1 | History2 |
| The fluid is suitable for further service.                                                  | Sample Number          |            | Client Info |           | JR0223383   |          |          |
|                                                                                             | Sample Date            |            | Client Info |           | 02 Jul 2024 |          |          |
|                                                                                             | Machine Age            | hrs        | Client Info |           | 5977        |          |          |
|                                                                                             | Oil Age                | hrs        | Client Info |           | 0           |          |          |
|                                                                                             | Oil Changed            |            | Client Info |           | N/A         |          |          |
|                                                                                             | Sample Status          |            |             |           | NORMAL      |          |          |
| CORROSION                                                                                   | Total Dissolved Solids |            |             |           | 332.0       |          |          |
|                                                                                             | Coolant Appearance     |            | *Visual     | Clear     | normal      |          |          |
| CONTAMINANTS                                                                                | Boiling Point          | °C         | WC Method   |           | 225         |          |          |
| There is no indication of any contamination in the coolant.                                 | Specific Gravity       |            | *ASTM D1298 |           | 1.068       |          |          |
|                                                                                             | рН                     | Scale 0-14 | ASTM D1287  |           | 8.05        |          |          |
|                                                                                             | Nitrites               | ppm        | AP-053:2009 |           | NT          |          |          |
|                                                                                             | Reserve Alkalinity     | Scale 0-20 | *ASTM D1121 |           |             |          |          |

Percentage Glycol %

Freezing Point °F

Carboxylate

Coolant Color

ASTM D3321

ASTM D3321

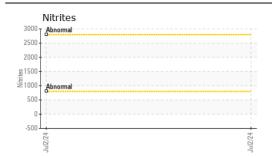
\*Visual

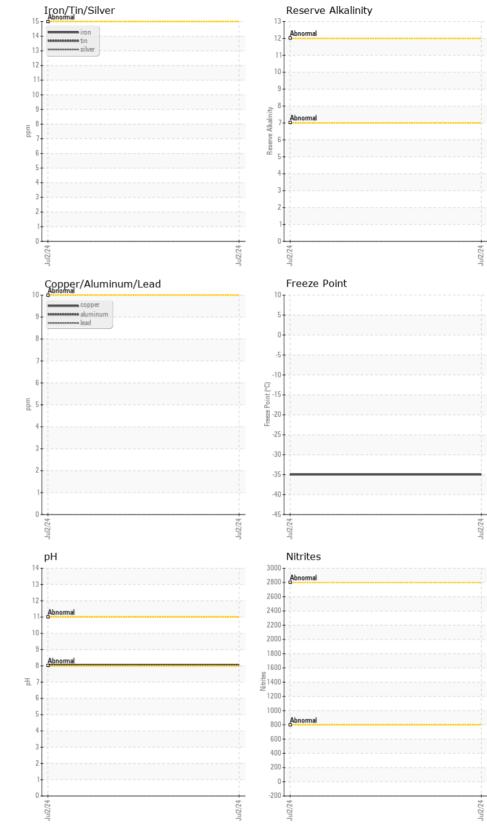
50.6

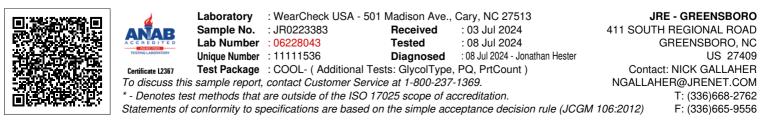
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n/a

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Contact/Location: NICK GALLAHER - JAMGRE Page 2 of 2