

| Account Information | Sample Information | Other Sample Information |
|---|---|---|
| Lab Customer ID#: 499336 Company Name: United Ag & Turf Worksite: JDW Abilene, TX Address: 4017 LOOPWAY 322, DEALER CODE : 04-6945, ABILENE, TX, 79602 | Lab No.: 202311210903 Sample Tracking #: Sampled Date: 11/10/2023 Received Date: 11/21/2023 Completed Date: 11/22/2023 | PO No.: Work Order No.: Reference No.: 10777112 Filter Age: Make Up Oil Amount: |
| Unit Information | Component Information | Fluid Information |
| Unit ID 1RW9640DLNA075327 Unit Manufacturer DEERE Unit Model 9640 Unit Serial 075327 Unit Worksite | Component Description HYDRAULIC Component Manufacturer DEERE Component Model 9640 Component Serial 1RW9640DLNA075327 Component Type HYDRAULIC | Fluid Manufacturer - Fluid Brand/Product PLUS-50 II Fluid Grade |

Maintenance for Lab No. : 202311210903 ANALYSIS INDICATES COMPONENT & OIL ARE IN SATISFACTORY CONDITION. RESAMPLE at normal interval.
 Evaluated By : Grant Dawson - Data Analyst

SPECTROCHEMICAL ANALYSIS IN PARTS PER MILLION

| LAB NO. | SAMPLE DRAWN | Wear Metals | | | | | | | | | | Contaminants | | | Additives | | | | | | | |
|---------|--------------|-------------|----------|--------|----------|------|--------|-----|--------|----------|----------|--------------|--------|-----------|-----------|------------|------------|------|---------|--------|-----------|----------|
| | | Iron | Chromium | Nickel | Aluminum | Lead | Copper | Tin | Silver | Titanium | Vanadium | Silicon | Sodium | Potassium | Boron | Molybdenum | Phosphorus | Zinc | Calcium | Barium | Magnesium | Antimony |
| 0903 | 11/10/2023 | 42 | <1 | <1 | 2 | <1 | 11 | <1 | <0.1 | <1 | <1 | 7 | 4 | 7 | 7 | 1 | 1012 | 1330 | 3750 | 1 | 96 | <1 |

SAMPLE INFORMATION

| Lab No. | Sample Drawn | Unit Time | Lube Age | UOM | Filter Chgd. | Lube Service |
|---------|--------------|-----------|----------|-----|--------------|--------------|
| 0903 | 11/10/2023 | 410 | | HR | No | S |

FLUID PROPERTIES

| Water % | Viscosity 40 °C cSt |
|---------|---------------------|
| <0.1 | 52.9 |

KEY: UoM - Unit of Measure Y - Yes N - No C - Changed S - Sampled > - Greater Than < - Less Than N/R - Not Reported (M) - Modified Method
 This analysis is intended as an aid in predicting mechanical wear. Test results, maintenance recommendations and accuracy are affected by customer provided samples, equipment identification, maintenance history and apply only to this sample as provided. No guarantee, expressed or implied, is made against failure of this piece of equipment or a component thereof. The ultimate responsibility for the maintenance of this piece of equipment and all of its components is the responsibility of the equipment owner.
 Testing performed by Bureau Veritas, an ISO/IEC 17025:2017 accredited laboratory by ANAB. Certificate and scope of accredited methods can be found at <https://oil-testing.com/iso-17025-quality-program/>. Not in scope of accreditation. For further details on outsourced testing, contact the laboratory directly. [Click here for Tests and Methodologies.](#)