



Account Information	Sample Information	Other Sample Information
Lab Customer ID#: 10868 Company Name: United Ag & Turf Company Worksite: JDW Paris, TX DEALER CODE 04-7354, 2195 NE Company Address: LOOP 286 PARIS, TX, 75462	Lab No.: 202104091103 Sample Tracking #: Sample Date Apr 06, 2021 Received Date: Apr 09, 2021 Completed Date: Apr 13, 2021	PO No.: Work Order No.: Reference No.: 9000069
Unit Information	Component Information	Fluid Information
Unit ID: 1RW8310REDP070173 Unit Mfg: DEERE Unit Model: 8310 Unit Serial #: 070173 Unit Worksite:	Cpnt. Description: HYDRAULIC Cpnt. Mfg: DEERE Cpnt. Model: 8310 Cpnt. Serial #: 1RW8310REDP070173 Cpnt. Type: HYDRAULIC	Fluid Manufacturer: - Fluid Brand/Product: Fluid Grade:

Maintenance Recommendations for Lab No.: 202104091103

Evaluated By: Stephen Kullas - Data Analyst

ANALYSIS INDICATES COMPONENT & OIL ARE IN SATISFACTORY CONDITION. RESAMPLE at normal interval.

SPECTROCHEMICAL ANALYSIS PPM

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
1103	04/06/2021	29	<1	<1	1	3	30	<1	0.2	<1	<1	8	3	5	12	3	955	1189	3286	<1	91	<1

SAMPLE INFORMATION

LAB NO.	SAMPLE DRAWN	UNIT TIME	FLUID TIME	UOM	FILTER CHG.	LUBE SERVICE
1103	04/06/2021	4838		HR	-	

FLUID PROPERTIES/CONTAMINANTS

Water	D7279 Vis
<0.1	40 °C
	46.9

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. For a list of tests and associated methodologies, refer to <http://www.bureauveritas.com/oil-analysis>.