



Account Information	Sample Information	Other Sample Information
Lab Customer ID#: 119169 Company Name: United Ag & Turf Company Worksite: JDW Temple, TX DEALER CODE 04-7388, 2308 Company Address: BARNHARDT RD TEMPLE, TX, 76503	Lab No.: 202012150993 Sample Tracking #: Sample Date Dec 10, 2020 Received Date: Dec 15, 2020 Completed Date: Dec 16, 2020	PO No.: Work Order No.: Reference No.: 8897939 Filter Age: 0
Unit Information	Component Information	Fluid Information
Unit ID: 1RW8320RTED096462 Unit Mfg: DEERE Unit Model: 8320 Unit Serial #: 096462 Unit Worksite:	Cpnt. Description: ENGINE Cpnt. Mfg: DEERE Cpnt. Model: 8320 Cpnt. Serial #: 1RW8320RTED096462 Cpnt. Type: ENGINE	Fluid Manufacturer: DEERE & CO. Fluid Brand/Product: PLUS-50 II Fluid Grade:

Maintenance Recommendations for Lab No.: 202012150993

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
0993	12/10/2020	83	2	2	15	<1	3	<1	<0.1	<1	<1	4	<1	<1	223	268	1008	1157	1723	<1	830	<1

SAMPLE INFORMATION

LAB NO.	SAMPLE DRAWN	UNIT TIME	FLUID TIME	UOM	FILTER CHG.	LUBE SERVICE
0993	12/10/2020	1775		HR	-	

FLUID PROPERTIES/CONTAMINANTS

Water	D7279 Vis 100 °C	Visc Grade	Soot ABS/cm	Fuel ‡
<0.1	13.6	40	0.1	<0.50

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>.