



Account Information	Sample Information	Other Sample Information
Lab Customer ID#: 237988 Company Name: <a href="#">United AG &amp; TRUF</a> Company Worksite: JDW Texarkana, AR Dealer Code :04-7303, 4015 E 9th Company Address: Hwy 82 East TEXARKANA, AR, 71854	Lab No.: 202010280878 Sample Tracking #: Sample Date Oct 20, 2020 Received Date: Oct 28, 2020 Completed Date: Oct 29, 2020	PO No.: Work Order No.: Reference No.: 8860102 Filter Age: 0
Unit Information	Component Information	Fluid Information
Unit ID: <a href="#">1H09870SLA0736470</a> Unit Mfg: DEERE Unit Model: 9870 Unit Serial #: 736470 Unit Worksite:	Cpnt. Description: <a href="#">ENGINE</a> Cpnt. Mfg: DEERE Cpnt. Model: 13.5 L Cpnt. Serial #: 1H09870SLA0736470 Cpnt. Type: ENGINE	Fluid Manufacturer: DEERE & CO. Fluid Brand/Product: PLUS 50 Fluid Grade:

**Maintenance Recommendations for Lab No.: 202010280878**

Evaluated By: Timothy Gibbons - 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
0878	10/20/2020	17	<1	<1	2	3	3	<1	<0.1	<1	<1	6	2	1	275	263	850	1000	1341	<1	786	1

SAMPLE INFORMATION

LAB NO.	SAMPLE DRAWN	UNIT TIME	FLUID TIME	UOM	FILTER CHG.	LUBE SERVICE
0878	10/20/2020	1570	2	HR	-	

FLUID PROPERTIES/CONTAMINANTS

Water	D7279 Vis 100 °C	Visc Grade	Soot ABS/cm	Fuel ‡
<0.1	14.5	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

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. ‡: This test is run based on a trigger test, in this case "<" values indicate that the trigger test was either not positive or the result was below the reportable limit. For a list of trigger tests refer to <http://www.bureauveritas.com/oil-analysis>. Notice: 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 if its components is the responsibility of the equipment owner.