



Account Information	Sample Information	Other Sample Information
Lab Customer ID#: 228486 Company Name: <a href="#">United Ag &amp; Turf</a> Company Worksite: JDW Hillsboro, TX DEALER CODE: 04-9387, 1520 Company Address: Abbott Ave. Hillsboro, TX, 76648	Lab No.: 202005220988 Sample Tracking #: Sample Date May 19, 2020 Received Date: May 22, 2020 Completed Date: May 26, 2020	PO No.: Work Order No.: Reference No.: 8691064 Filter Age: 0 Make Up Oil Amount: 0
Unit Information	Component Information	Fluid Information
Unit ID: <a href="#">1RW8360RPDD081161</a> Unit Mfg: DEERE Unit Model: 8360 Unit Serial #: 081161 Unit Worksite:	Cpnt. Description: <a href="#">DIESEL ENGINE</a> Cpnt. Mfg: DEERE Cpnt. Model: 8360 Cpnt. Serial #: 1RW8360RPDD081161 Cpnt. Type: DIESEL ENGINE	Fluid Manufacturer: - Fluid Brand/Product: - Fluid Grade:

**Maintenance Recommendations for Lab No.: 202005220988**

Evaluated By: Timothy Gibbons - Data Analyst

ANALYSIS INDICATES CONDITIONS REQUIRING CLOSE MONITORING. POSSIBLE SOURCES include: Cylinder area wear. Other test results are satisfactory. 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
0988	05/19/2020	117 *	4	8	5	2	177	1	<0.1	<1	<1	5	40	17	107	15	1007	1294	2417	<1	30	<1

SAMPLE INFORMATION

LAB NO.	SAMPLE DRAWN	UNIT TIME	FLUID TIME	UOM	FILTER CHG.	LUBE SERVICE
0988	05/19/2020	4102		HR	-	

FLUID PROPERTIES/CONTAMINANTS

Water	D7279 Vis 100 °C	Visc Grade	E2412 SOOT	E2412 OX	E2412 NTR	Fuel ‡	D4739(M) TBN
<0.1	14.8	40	0.4	18	12	<0.50	6.17

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.