

Bureau Veritas Oil Condition Monitoring 2450 Hassell Rd, Hoffman Estates, IL 800-222-0071

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Sample Analysis Report

Account Information

Lab Customer ID#: 499336 Company Name: United Ag & Turf

Unit Manufacturer DEERE

Unit Worksite

Unit Model 9RX 640

Unit Serial 820481

Worksite: JDW Abilene, TX

Address: 4017 LOOPWAY 322, DEALER CODE: 04-

6945,

ABILENE, TX, 79602

Unit ID 1RW9640DLNJ820481

Sample Information

Lab No.: 202312060228 Sample Tracking #:

Sampled Date: 11/14/2023 Received Date: 12/06/2023

Completed Date: 12/07/2023

Other Sample Information

PO No.: Work Order No.:

Reference No.: 10788972

Filter Age:

Make Up Oil Amount:

Component Information Unit Information

Component Description HYDRAULIC

Component Manufacturer DEERE Component Model 9RX 640

Component Serial 1RW9640DLNJ820481

Component Type HYDRAULIC

Fluid Information Fluid Manufacturer -

Fluid Brand/Product Fluid Grade

Maintenance for Lab No. :

202312060228 Evaluated By: ANALYSIS INDICATES COMPONENT & OIL ARE IN SATISFACTORY CONDITION, RESAMPLE at normal interval.

SPE	SPECTROCHEMICAL ANALYSIS IN PARTS PER MILLION																					
Wear Metals										Contaminants Additives												
LAE NO	-	Iron	Chromium	Nickel	Aluminum	Lead	Copper	Tin	Silver	Titanium	Vanadium	Silicon	Sodium	Potassium	Boron	Molybdenum	Phosphorus	Zinc	Calcium	Barium	Magnesium	Antimony
022	3 11/14/2023	32	<1	<1	2	1	8	<1	<0.1	<1	<1	7	4	2	8	1	956	1282	3495	1	90	2

SAMPLE INFORMATION							FLUID PROPERTIES					
Lab	Sample	Unit	Lube	UOM	Filter	Lube	Water	Viscosity				
No.	Drawn	Time	Age		Chgd.	Service	%	40 °C cSt				
0228	11/14/2023	768		HR	-		<0.1	49.6				

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/. So Not in scope of accreditation. For further details on outsourced testing, contact the laboratory directly. Click here for Tests and Methodolo