

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

Sample Analysis Report

LOAMS@bureauveritas.com

Lab Customer ID#: 481183

Unit Manufacturer DEERE

Unit Worksite

Unit Model 6155

Unit Serial 843619

Company Name: United Ag & Turf

Worksite: JDA Hope, AR Address: 3562 Hwy 278 W,

Hope, AR, 71801 **Unit Information** Unit ID 1L06155MAFG843619

Account Information

Sample Information Lab No.: 202401110308

Sample Tracking #: Sampled Date: 12/27/2023 Received Date: 01/11/2024 Completed Date: 01/16/2024

PO No.: Work Order No.:

Reference No.: 10813039

Other Sample Information

Filter Age: Make Up Oil Amount:

Component Information

Fluid Information

Component Description HYDRAULIC Component Manufacturer DEERE Component Model 6155

Component Serial 1L06155MAFG843619 Component Type HYDRAULIC

Fluid Brand/Product Fluid Grade

Fluid Manufacturer

Maintenance for Lab No. :

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

202401110308 Evaluated By:

SPE	SPECTROCHEMICAL ANALYSIS IN PARTS PER MILLION																					
	Wear Metals										Contaminants			Additives								
LAB																						
NO.	DRAWN	Iron	Chromium	Nickel	Aluminum	Lead	Copper	Tin	Silver	Titanium	Vanadium	Silicon	Sodium	Potassium	Boron	Molybdenum	Phosphorus	Zinc	Calcium	Barium	Magnesium	Antimony
0308	12/27/2023	16	<1	<1	2	3	4	<1	<0.1	<1	<1	6	2	<1	6	<1	1035	1338	3713	<1	98	<1

SAMPLE IN	FORMATION						FLUID PROPERTIES					
Lab No.	Sample Drawn	Unit Time	Lube Age	UOM	Filter Chgd.	Lube Service	Water %	Viscosity 40 °C cSt				
0308	12/27/2023	6595		HR	-		<0.1	54.4				

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

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