



Analysis Report

Status: NORMAL on Aug 23 2017

Analysts, Inc. | 2450 Hassell Rd. Hoffman Estates, IL, 60169
Phone: 800-222-0071

Page: Page 1 of 1

Gws Farms
Service Manager
4577 150th Ave
Sioux Rapids, IA, 50585

Unit ID: RG6DH81H244051

Unit Worksite:

Comp. Ref. NO: 7458946

Component Type: HYDRAULIC

Component: HYDRAULIC

Unit Manufacturer and Model: DEERE 9520

Oil Type: -

Component Manufacturer and Model: DEERE 9520

Component Serial Number: RG6DH81H244051

Maintenance Recommendations for Lab No.: 201708280288

Reported On: Aug 28 2017

From: Gws Farms - JDA Sioux Rapids, IA

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

SPECTROCHEMICAL ANALYSIS IN PARTS PER MILLION

LAB NO.	Iron	Chromium	Nickel	Aluminum	Lead	Copper	Tin	Silver	Titanium	Silicon	Boron	Sodium	Potassium	Molybdenum	Phosphorus	Zinc	Calcium	Barium	Magnesium	Antimony	Vanadium	Sample Drawn
0288	46	<1	<1	2	2	10	<1	<0.1	<1	18	39	<1	<1	5	780	769	2282	<1	46	<1	<1	08/23/17

SAMPLE INFORMATION

LAB NO.	MI/HR Unit	MI/HR Oil	Oil Add	FLTR CHG	Oil CHG
0288	7766	0	0	Y	S

PHYSICAL TEST RESULTS

Water %	D7279 Vis 40 °C
<0.1	47.2

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 and maintenance history. 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.

N/R = Test not performed

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