WEAR CONTAMINATION FLUID CONDITION **NORMAL NORMAL NORMAL**

[W8924]

JOHN DEERE 904P 1DW904PAHPLX06066

Transmission (Manual)

TDH FLUID SAE 75W80 (30 QTS)

Test	UOM	Method	Limit/Abn	Current	History1	History
Sample Number		Client Info		JR0196844	JR0202646	
·	hre			-		
_						
_						
_	1115					
				-		
_		Client into		-		
Sample Status				NORWAL	NONIVIAL	
PQ		ASTM D8184	>95	24	26	
Iron	ppm	ASTM D5185m	>200	49	37	
Chromium	ppm	ASTM D5185m	>5	<1	<1	
Nickel	ppm	ASTM D5185m	>5	<1	0	
Titanium	ppm	ASTM D5185m		<1	<1	
Silver	ppm	ASTM D5185m	>7	1	0	
Aluminum	ppm	ASTM D5185m	>25	2	1	
Lead	ppm	ASTM D5185m	>45	<1	<1	
Copper	ppm	ASTM D5185m	>225	20	14	
Tin	ppm	ASTM D5185m	>10	1	<1	
Vanadium	ppm	ASTM D5185m		<1	0	
White Metal	scalar	*Visual	NONE	NONE	NONE	
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Silicon	ppm			11		
Potassium	ppm					
	scalar					
Appearance	scalar	*Visual	NORML			
Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	
Sodium	nom	ASTM D5185m		33	28	
			10			
•						
_			100			
-						
	PP'''					
Sulfur	ppm	ASTM D5185m	5()()()	4002	3666	
	Sample Date Machine Age Oil Age Filter Age Oil Changed Filter Changed Sample Status PQ Iron Chromium Nickel Titanium Silver Aluminum Lead Copper Tin Vanadium White Metal Yellow Metal Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor	Sample Date Machine Age hrs Oil Age hrs Filter Age hrs Oil Changed Filter Changed Sample Status PQ Iron ppm Chromium ppm Nickel ppm Titanium ppm Silver ppm Aluminum ppm Lead ppm Copper ppm Tin ppm Vanadium ppm White Metal scalar Yellow Metal scalar Silicon ppm Potassium ppm Water Silt scalar Debris scalar Sand/Dirt scalar Appearance scalar Codor scalar Emulsified Water scalar Sodium ppm Boron ppm Barium ppm Manganese ppm Magnesium ppm Calcium ppm Calcium ppm Calcium ppm Possphorus	Sample Date Machine Age Nrs Client Info Oil Age Nrs Client Info Filter Age Nrs Client Info Client Info Filter Age Nrs Client Info Sample Status PQ ASTM D8184 Iron Ppm ASTM D5185m Chromium Ppm ASTM D5185m Nickel Ppm ASTM D5185m Titanium Ppm ASTM D5185m Aluminum Ppm ASTM D5185m Copper Ppm ASTM D5185m Copper Ppm ASTM D5185m Tin Ppm ASTM D5185m Vanadium Ppm ASTM D5185m Visual Silicon Ppm ASTM D5185m Vater VC Method Silt Scalar *Visual Sand/Dirt Scalar *Visual Appearance Scalar *Visual Sand/Dirt Scalar *Visual Appearance Scalar *Visual Sand/Dirt Scalar *Visual Appearance Scalar *Visual Sand/Dirt ASTM D5185m Boron Ppm ASTM D5185m Barium Ppm ASTM D5185m Barium Ppm ASTM D5185m Manganese Ppm ASTM D5185m Magnesium Ppm ASTM D5185m Magnesium Ppm ASTM D5185m Magnesium Ppm ASTM D5185m Magnesium Ppm ASTM D5185m ASTM D5185m Magnesium Ppm ASTM D5185m	Sample Date Machine Age hrs Client Info Oil Age hrs Client Info Filter Age Oil Changed Filter Changed Filter Changed Sample Status PQ ASTM D8184 PQ ASTM D8184 PS Iron Ppm ASTM D5185m Silver Ppm ASTM D5185m NONE Potassium Ppm ASTM D5185m ASTM D51	Sample Date Client Info 21 May 2024 Machine Age hrs Client Info 1465 Oil Age hrs Client Info 1465 Filter Age hrs Client Info Not Changd Oil Changed Client Info Not Changd Filter Changed Client Info Not Changd Sample Status NORMAL PQ ASTM D8184 >95 24 Iron ppm ASTM D5185m >200 49 Chromium ppm ASTM D5185m >200 49 Chromium ppm ASTM D5185m >5 <1	Sample Date Client Info 21 May 2024 24 Jan 2024 Machine Age hrs Client Info 1465 928 Oil Age hrs Client Info 1465 928 Filter Age hrs Client Info Not Changd Not Changd Filter Changed Client Info Not Changd Nor Changd Sample Status Client Info Not Changd Nor Changd PQ ASTM D8184 >95 24 26 Iron ppm ASTM D8185m >5 <1 <1 Chromium ppm ASTM D5185m >5 <1 <1 <1 Nickel ppm ASTM D5185m >5 <1 <1 <1 Chromium ppm ASTM D5185m >5 <1 <1 <1 Lead ppm ASTM D5185m >25 2 1 <1 Copper ppm ASTM D5185m >25 2 1 <1 Vanadium ppm







Certificate L2367

Laboratory Sample No.

Lab Number : 06189499 Unique Number : 11046251

: JR0196844

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 23 May 2024 **Tested**

Diagnosed Test Package : MOBCE (Additional Tests: PQ)

: 24 May 2024 : 28 May 2024 - Don Baldridge

LUCK STONE - MANAKIN SABOT PO BOX 128

MANAKIN SABOT, VA US 23103

Contact: SERVICE MANAGER

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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