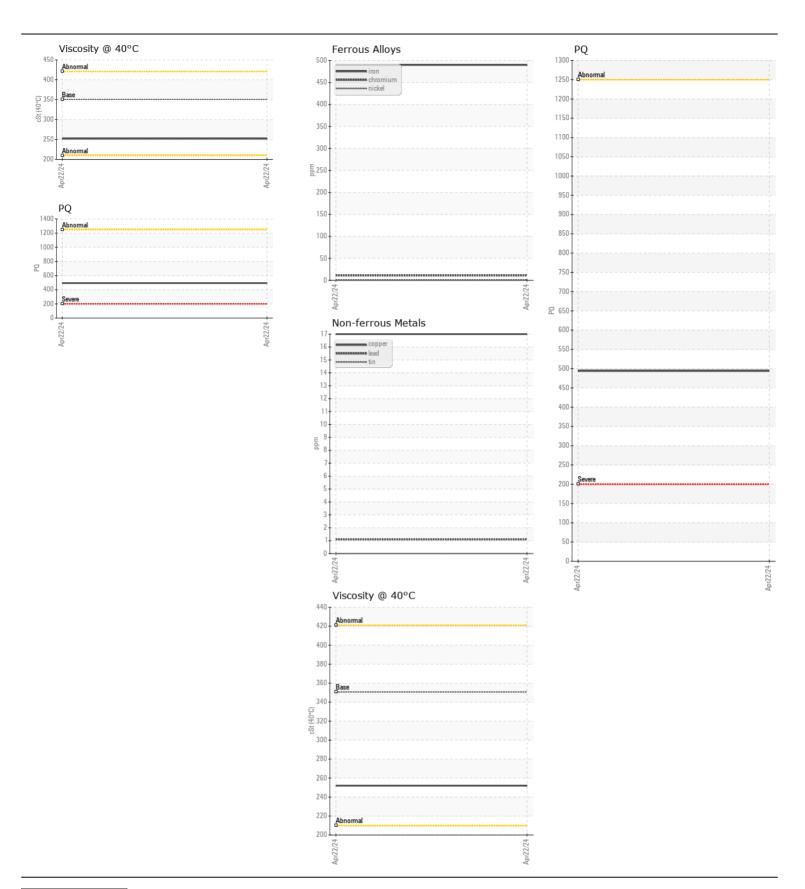
WEAR CONTAMINATION **FLUID CONDITION** **NORMAL NORMAL NORMAL**

[W30601]

JOHN DEERE 410R 1N0410RXPR0242396

Rear Right Final Drive

Test	UOM	Method	Limit/Abn	Current	Historv1	History2
	00111		LITTIOTAGIT			
·	hrs			-		
_	hrs			0		
	hrs	Client Info		0		
Oil Changed		Client Info		Changed		
Filter Changed		Client Info		N/A		
Sample Status				NORMAL		
DO.		ACTM DO104	1050	404		
			>10			
			>40			
Vanadium				0		
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
	ppm					
	ppm					
		v isaai				
Sodium	ppm	ASTM D5185m	>51	99		
Boron	ppm	ASTM D5185m		3		
Barium	ppm	ASTM D5185m		11		
Molybdenum	ppm	ASTM D5185m		1		
Manganese	ppm	ASTM D5185m		8		
Magnesium	ppm	ASTM D5185m		10		
Calcium	ppm	ASTM D5185m		212		
		ASTM D5185m		324		
Phosphorus	ppm					
Phosphorus Zinc Sulfur	ppm ppm	ASTM D5185m ASTM D5185m		82 25508		
	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 Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	Sample Number 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 Silt scalar Sodium ppm Water Silt scalar Sand/Dirt scalar Sand/Dirt scalar Sandrobre scalar Sodium ppm Boron ppm Boron ppm Manganese ppm Magnesium ppm Mrs	Sample Number Sample Date Client Info Machine Age Nrs Client Info Oil Age Nrs Client Info Cilent Info Oil 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 Vanadium Ppm ASTM D5185m Valual Scalar Yellow Metal Scalar Yelsual Silicon Potassium Ppm ASTM D5185m Vater Visual Scalar Scalar *Visual Scalar *Visual Scalar *Visual Scalar Scalar *Visual Scalar Appearance Scalar Scalar *Visual Scalar Scalar *Visual Scalar Appearance Scalar Scalar *Visual Scalar Scalar *Visual Scalar Appearance Scalar Scalar *Visual Scalar Appearance Scalar Appearance Scalar Scalar Appearance Scalar Appearance Scalar Scalar Scalar Scalar *Visual Scalar Appearance Scalar Appearance Scalar Scalar Appearance Scalar Appearance Scalar Scalar Appearance Appearance App	Sample Number Sample Date Client Info Machine Age Inrs Client Info Cilent Info Cilent Info Cilent Info Cilent Info Cilent Info Cilent Info Filter Age Inrs Client Info Client Info Client Info Cilent	Sample Number Client Info JR0204211 Sample Date Client Info 22 Apr 2024 Machine Age hrs Client Info 96 Oil Age hrs Client Info 0 Filter Age hrs Client Info Changed Oil Changed Client Info N/A NORMAL Filter Changed Client Info N/A NORMAL PQ ASTM D8184 >1250 494 Iron ppm ASTM D8188m >750 490 Chromium ppm ASTM D8188m >9 11 Nickel ppm ASTM D8188m >9 11 Titanium ppm ASTM D8188m >0 1 Aluminum ppm ASTM D8188m >40 2 Lead ppm ASTM D8188m >40 2 Lead ppm ASTM D8188m >40 17 Tin ppm ASTM D8188m >10 0 Vanadium ppm	Sample Number Client Info JR0204211 Sample Date Client Info 22 Apr 2024 Machine Age hrs Client Info 96 Oil Age hrs Client Info 0 Filter Age hrs Client Info Changed Filter Changed Client Info N/A Filter Changed Client Info N/A Sample Status NORMAL PQ ASTM D8184 >1250 494 Iron ppm ASTM D5185m >750 490 Chromium ppm ASTM D5185m >9 11 Nickel ppm ASTM D5185m >10 1 Silver ppm ASTM D5185m >40 2 Silver ppm ASTM D5185m >40 17 Copper ppm ASTM D5185m >10 0







Laboratory Sample No. Lab Number : 06174201 Unique Number : 11020254

: JR0204211

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received

Tested Diagnosed Test Package : CONST (Additional Tests: PQ)

: 09 May 2024 : 10 May 2024

: 12 May 2024 - Don Baldridge

US 28625 Contact: SCOTT REID sreid@jrenet.com T: (704)872-6411

JRE - STATESVILLE

STATESVILLE, NC

635 MOCKSVILLE HWY

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)