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

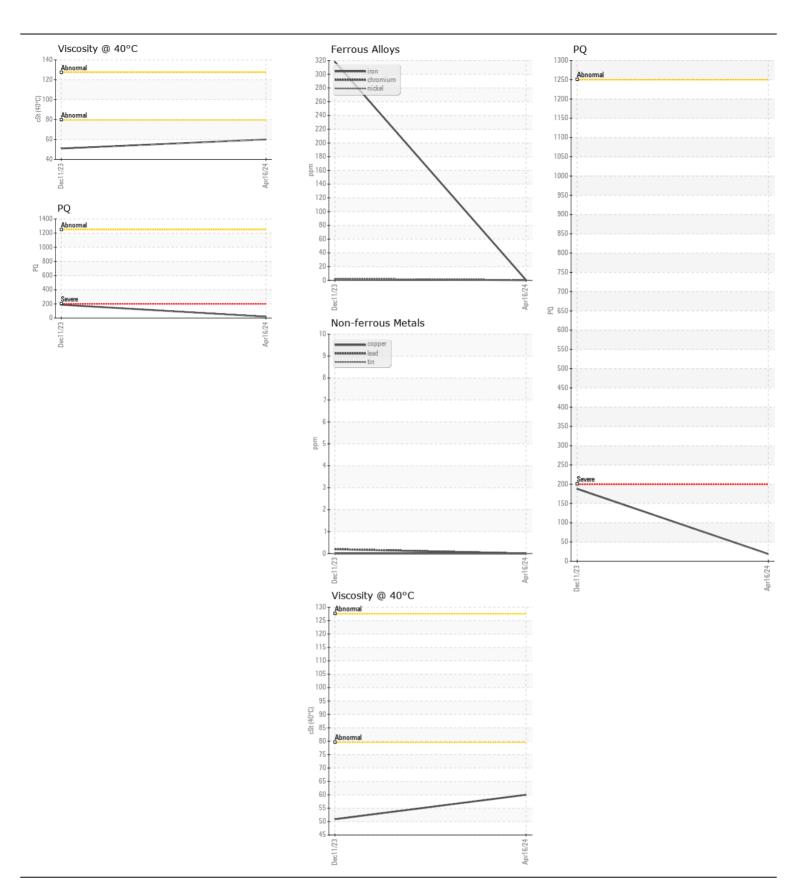
Machine Id

## JOHN DEERE 750L 1T0750LXENF430911

Right Final Drive

Inot provided! (--- GAL)

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		JR0213021	JR0197969	
Sample Date		Client Info		16 Apr 2024	11 Dec 2023	
Machine Age	hrs	Client Info		2470	2036	
Oil Age	hrs	Client Info		434	2036	
Filter Age	hrs	Client Info		0	0	
Oil Changed		Client Info		Not Changd	Changed	
•		Client Info		N/A	_	
Sample Status				NORMAL	NORMAL	
PO		ΔSTM D8184	<1250	10	188	
	nnm					
			>10			
					·	
			40			
					-	
	ppm		>10			
	ppm					
	scalar	*Visual				
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Silicon	ppm	ASTM D5185m	>75	4	59	
Potassium	ppm	ASTM D5185m	>20	2	<1	
Water		WC Method	>0.075	NEG	NEG	
Silt	scalar	*Visual	NONE	NONE	NONE	
Debris	scalar	*Visual	NONE	NONE	NONE	
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	
Appearance	scalar	*Visual	NORML	NORML	NORML	
Odor	scalar	*Visual	NORML	NORML	NORML	
Emulsified Water	scalar	*Visual	>0.075	NEG	NEG	
Sodium	ppm	ASTM D5185m	>51	0	1	
		ASTM D5185m			1	
Barium		ASTM D5185m		0	1	
Molybdenum		ASTM D5185m			0	
Manganese				0	4	
					105	
-						
Zinc	ppm	ASTM D5185m		1214	1301	
	PPIII	, 10 TW DO TOOIII		1217	1001	
Sulfur	ppm	ASTM D5185m		3714	3925	
	Sample Number 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 Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	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 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 Magnesium ppm Calcium ppm Phosphorus	Sample Number Sample Date  Machine Age Oil Age Ars Client Info Cil Age Ars Client Info Cil Age Ars Client Info Cil Changed Filter Age Client Info Cil Changed Filter Changed Filter Changed Chromium Astm D5185m Chromium Astm D5185m Chromium Astm D5185m Chromium Astm D5185m Aluminum Astm D5185m Aluminum Astm D5185m Copper Astm D5185m Copper Astm D5185m Vanadium Astm D5185m Visual Silicon Astm D5185m Vater Visual Silicon Astm D5185m Vater Visual Sand/Dirt Astm D5185m Vater Astm D5185m Visual Appearance Astm Visual Appearance Astm D5185m Astm D5185	Sample Number Sample Date Client Info Machine Age hrs Client Info Oil Age hrs Client Info Filter Age hrs Client Info Oil Changed Client Info Filter Changed Sample Status  PQ ASTM D8184 PQ ASTM D8184 S1250 Iron Ppm ASTM D5185m Plickel Ppm ASTM D5185m Aluminum Ppm ASTM D5185m ASTM D5185m Aluminum Ppm ASTM D5185m ASTM D	Sample Number         Client Info         JR0213021           Sample Date         Client Info         16 Apr 2024           Machine Age         hrs         Client Info         2470           Oil Age         hrs         Client Info         434           Filter Age         hrs         Client Info         Not Changd           Filter Changed         Client Info         N/A         N/A           Sample Status         N/A         NORMAL           PQ         ASTM D5185m         N/A         NORMAL           PQ         ASTM D5185m         >750         <1	Sample Number         Client Info         JR0213021         JR0197969           Sample Date         Client Info         16 Apr 2024         11 Dec 2023           Machine Age         hrs         Client Info         2470         2036           Oil Age         hrs         Client Info         0         0           Filter Age         hrs         Client Info         Not Changd         Changed           Filter Changed         Client Info         N/A         Not Changd           Sample Status         NORMAL         NORMAL         NORMAL           PQ         ASTM D8184         >1250         19         188           Iron         ppm         ASTM D5185m         >750         <1





Report Id: RWMGAR [WUSCAR] 06152271 (Generated: 04/22/2024 10:40:47) Rev: 1

Laboratory Sample No.

Lab Number : 06152271 Unique Number: 10982349

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : JR0213021 **Tested** 

Received : 17 Apr 2024 Diagnosed

: 19 Apr 2024 : 22 Apr 2024 - Sean Felton

JRE - GARNER 4161 AUBURN CHURCH RD GARNER, NC

US 27529 Contact: RALEIGH SHOP

Test Package : CONST ( Additional Tests: PQ ) 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.

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Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)