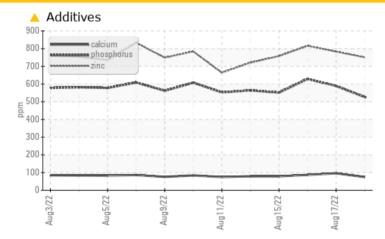


COMPONENT CONDITION SUMMARY



RECOMMENDATION

PROBLEMATIC TEST RESULTS									
Sample Status			ATTENTION	NORMAL	NORMAL				
Magnesium	ppm	ASTM D5185m	<u> </u>	3	1				
Calcium	ppm	ASTM D5185m	A 75	96	87				
Phosphorus	ppm	ASTM D5185m	<u> </u>	589	629				
Zinc	ppm	ASTM D5185m	<u> </u>	783	816				
Sulfur	ppm	ASTM D5185m	🔺 1414	1534	1666				

Customer Id: WEACARQA Sample No.: WC0727764 Lab Number: 05620708 Test Package: PLANT



To manage this report scan the QR code

To discuss the diagnosis or test data: System Automation +1 905-569-8600 x230 Kevin.Marson@wearcheck.com

To change component or sample information: Customer Service +1 1-800-237-1369 customerservice@wearcheck.com

RECOMMENDED ACTIONS

There are no recommended actions for this sample.

HISTORICAL DIAGNOSIS

17 Aug 2022 Diag: Jonathan Hester



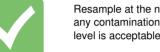
Resample at the next service interval to monitor.All component wear rates are normal. The amount and size of particulates present in the system are acceptable. There is no indication of any contamination in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

16 Aug 2022 Diag: Jonathan Hester

15 Aug 2022 Diag: Jonathan Hester



Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of



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view report



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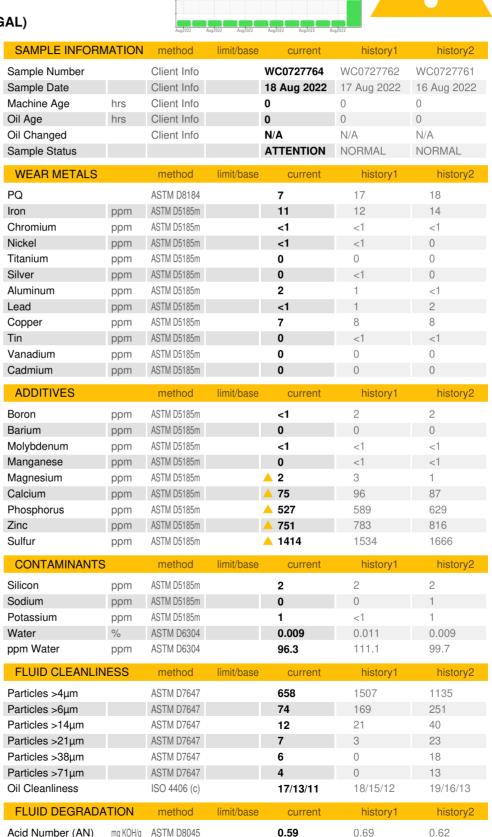
OIL ANALYSIS REPORT

WCLSNC QC HY NC 08012022 Component

Hydraulic System

JOHN DEERE HY-GARD HYD/TRANS (--- GAL)

DIAGNOSIS



Sample Rating Trend

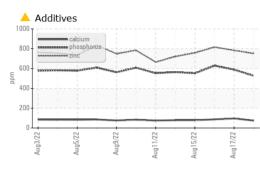
ADDITIVES

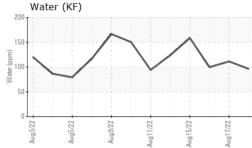
Report Id: WEACARQA [WUSCAR] 05620708 (Generated: 10/03/2023 18:10:11) Rev: 1

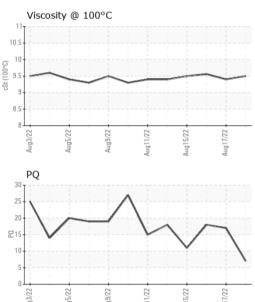
0.62



OIL ANALYSIS REPORT

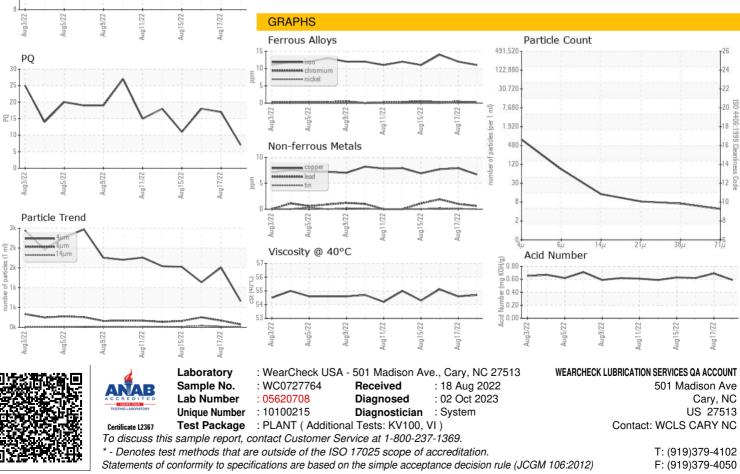






VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual		NEG	NEG	NEG
Free Water	scalar	*Visual		NEG	NEG	NEG
FLUID PROPERT	IES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		54.7	54.6	55.11
Visc @ 100°C	cSt	ASTM D445		9.5	9.4	9.56
Viscosity Index (VI)	Scale	ASTM D2270		158	155	158
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color						

Bottom



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