

[G15429] **JOHN DEERE 350G 812159 Right Final Drive**

JOHN DEERE GL-5 80W90 (--- GAL)

RECOMMENDATION

We advise that you check all areas where dirt can enter the system. The oil change at the time of sampling has been noted. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.

WEAR

Gear wear is indicated.

CONTAMINATION

Elemental levels of silicon (Si) and aluminum (AI) indicate aluminasilicate (coarse dirt) ingress.

UID CONDITION

The oil viscosity is higher than normal. The oil is no longer serviceable due to the presence of contaminants.

TestUOMMethodLimi/MCurrentHistory1History2Sample NumberClient Info18 Jun 2024Sample DateClient Info18 Jun 2024Machine AgehrsClient Info0Filter AgehrsClient Info0Oil ChangedClient InfoNAFilter AgehrsClient InfoNAFilter ChangedClient InfoNASample StatusSEVEREPQASTM D5185>9A 30NickelppmASTM D5185>9A 30NickelppmASTM D5185>9A 30NickelppmASTM D5185>107AluminumppmASTM D5185>4066AluminumppmASTM D5185>100VanadiumppmASTM D5185>100SilconppmASTM D5185>100VanadiumppmASTM D5185>75A 811SilconppmASTM D5185>75A 811SilconppmASTM D5185>75A 81							
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WEAR

CONTAMINATION

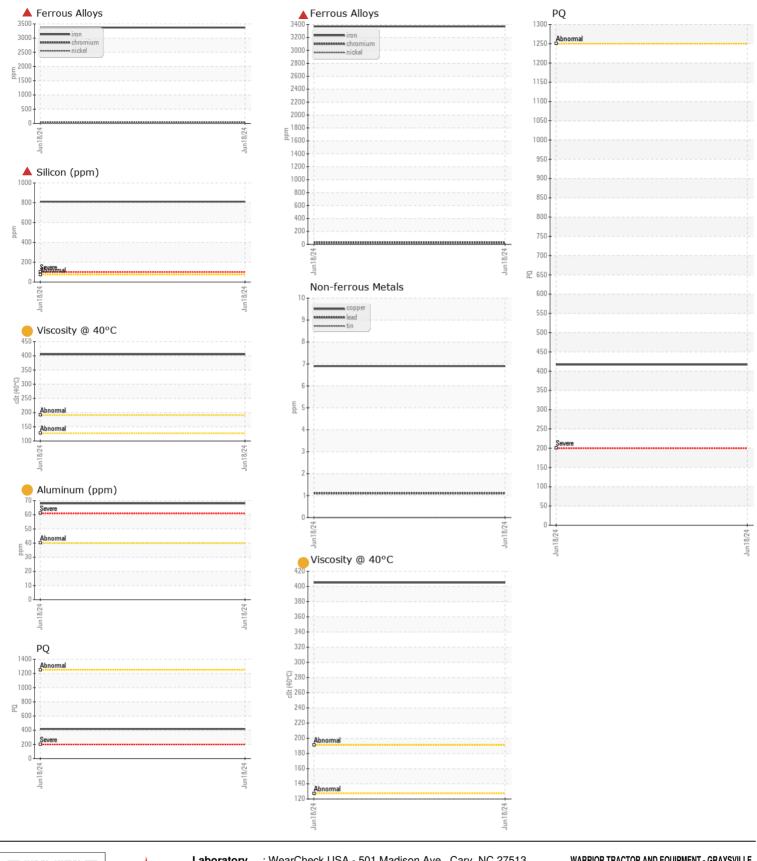
FLUID CONDITION

SEVERE

SEVERE

ATTENTION

Contact/Location: BEN BYRKET - WARGRAAL



WARRIOR TRACTOR AND EQUIPMENT - GRAYSVILLE Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. Received 4308 WATER TRAIL : WE0007095 : 24 Jun 2024 -Lab Number : 06218479 GRAYSVILLE, AL Tested : 25 Jun 2024 : 25 Jun 2024 - Sean Felton US 35073 Unique Number : 11096676 Diagnosed Test Package : CONST (Additional Tests: PQ) Contact: BEN BYRKET Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. bbyrket@warriortractor.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (205)675-9045 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F:

Contact/Location: BEN BYRKET - WARGRAAL Page 2 of 2