

Mobile Fleet

1525 1525 Component Transmission (Manual) Fluid MOBIL DELVAC SYN TRANS FLUID 50 (3 GAL)

RECOMMENDATION

We advise that you check all areas where dirt can enter the system. The fluid change at the time of sampling has been noted. We recommend you service the filters on this component. 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.

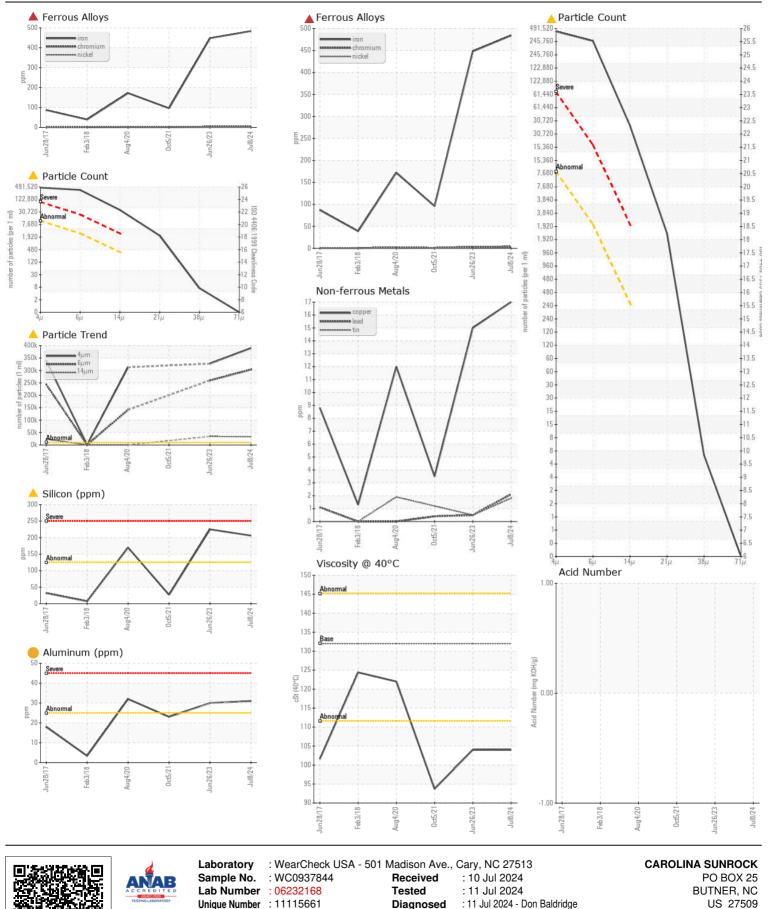
CONTAMINATION

There is a high amount of particulates present in the fluid. Elemental levels of silicon (Si) and aluminum (Al) indicate alumina-silicate (coarse dirt) ingress.

FLUID CONDITION

The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Test UOM Method Limit/An Current History1 History2 Sample Number Client Info 08 Jul 2024 26 Jun 2023 05 Oct 2021 Machine Age hrs Client Info 08 Jul 2024 26 Jun 2023 05 Oct 2021 Oil Age hrs Client Info 0 01772 1869 Oil Changed Client Info 0 1772 1869 Oil Changed Client Info 0 Not Changed Not Changed Filter Changed Client Info Not Changed Not Changed Changed Sample Status SEVERE SEVERE ABNORMAL Imminum Iron ppm ASTM D5185m 5 4 3 <1 Silver ppm ASTM D5185m 5 4 3 <1 Silver ppm ASTM D5185m 5 2 <1 <1 Vanadium ppm ASTM D5185m 5 2 <1 <1 Vanadium ppm							
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Sulfur ppm ASTM D5185m 1044 700 583							
	Sulfur		ASTM D5185m		1044	700	583
	Visc @ 40°C		ASTM D445	132		104	



 Unique Number
 : 11115661
 Diagnosed
 : 11 Jul 2024 - Don Baldridge
 US 27509

 Certificate 12367
 Test Package
 : CONST (Additional Tests: PrtCount)
 Contact: Leigh Dennis

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

 * - Denotes test methods that are outside of the ISO 17025 scope of accreditation.
 T: (919)575-4505

 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)
 F: (919)575-0162

Contact/Location: Leigh Dennis - CARBUTNC Page 2 of 2