

OIL ANALYSIS REPORT

1000-1 Component

Hydraulic System

AW HYDRAULIC OIL ISO 46 (--- GAL)

Sample Rating Trend



Recommendation

Resample at the next service interval to monitor.

All component wear rates are normal.

Contamination

The amount and size of particulates present in the system are acceptable. There is no indication of any contamination in the oil.

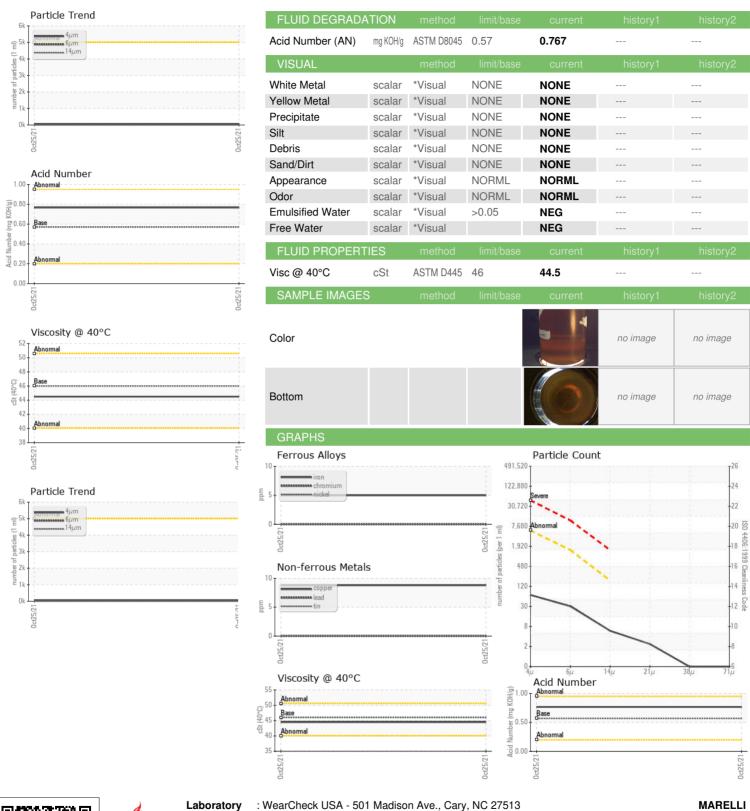
Fluid Condition

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

Sample Number Client Info KFS0000470 Sample Date Client Info 25 Oct 2021 Machine Age hrs Client Info 0 Oil Age hrs Client Info 0 Oil Changed Client Info N/A Sample Status NORMAL CONTAMINATION method limit/base current histo Water WC Method >0.05 NEG WEAR METALS method limit/base current histo Iron ppm ASTM D5185m >20 5 Veater WEAR METALS method limit/base current histo Water WC Method >0.05 NEG Wear METALS method limit/base current histo Iron ppm ASTM D5185m >20 0 Iron ppm ASTM D5185m <td< th=""><th></th></td<>	
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Particles >6µm	
Particles >14um ASTM D7647 >160 5	
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	ASTM D7647 >3 0
	ppm ASTM D5185m <1 ppm ASTM D5185m >20 0



OIL ANALYSIS REPORT







Certificate L2367

Laboratory Sample No. Lab Number

Test Package : IND 2

: KFS0000470

: 05384603 Unique Number : 9713731

Received : 27 Oct 2021 **Tested**

: 28 Oct 2021 Diagnosed

: 28 Oct 2021 - Don Baldridge

MARELLI 181 BENNETT DR PULASKI, TN US 38478 Contact: Service Manager

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)

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