

OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id **213008**

Component

Rear Differential

Fluid

{not provided} (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil

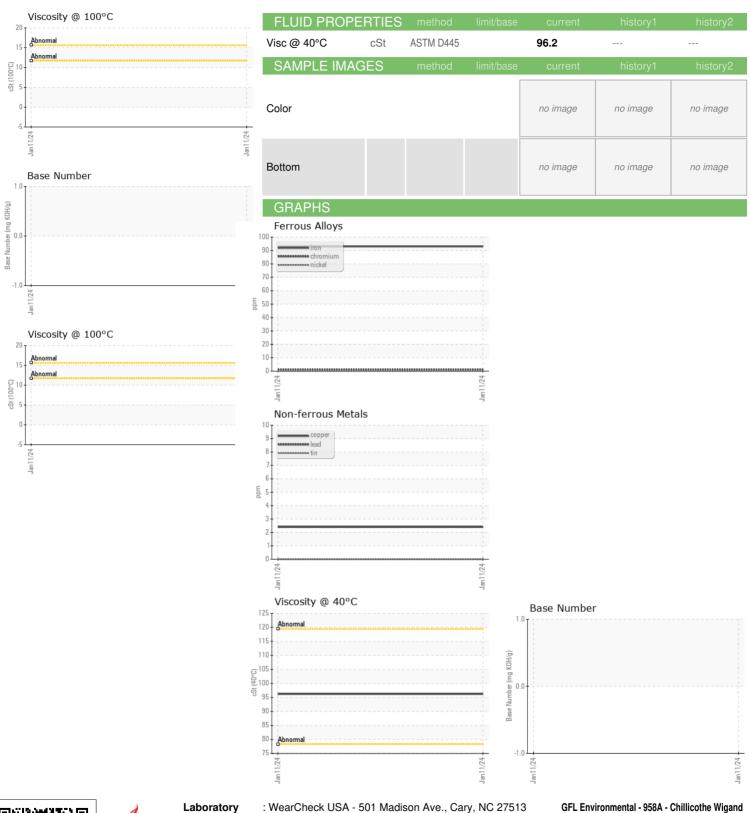
Fluid Condition

The condition of the oil is acceptable for the time in service.

			Jan 2024		
MATION	method	limit/base	current	history1	history2
	Client Info		GFL0103566		
	Client Info		11 Jan 2024		
hrs	Client Info		1109		
hrs	Client Info				
	Client Info		N/A		
			NORMAL		
ION	method	limit/base	current	history1	history2
	WC Method	>.2	NEG		
S	method	limit/base	current	history1	history2
ppm	ASTM D5185m	>500	93		
ppm	ASTM D5185m	>10	1		
ppm	ASTM D5185m	>10	0		
ppm	ASTM D5185m		0		
	ASTM D5185m		<1		
	ASTM D5185m	>25	<1		
	ASTM D5185m	>25	0		
	ASTM D5185m	>100	2		
	ASTM D5185m				
		7.0	-		
ppm	ASTM D5185m		0		
	method	limit/base	current	history1	history2
mag	ASTM D5185m		252		
			_		
			-		
			-		
		1: 1: 0			
				history1	history2
		>75			
ppm	ASTM D5185m	>20	8		
	method	limit/base	current	history1	history2
scalar	*Visual	NONE	NONE	history1	history2
scalar scalar		NONE NONE			
	*Visual *Visual *Visual	NONE NONE	NONE NONE NONE		
scalar	*Visual	NONE NONE	NONE NONE		
scalar scalar	*Visual *Visual *Visual	NONE NONE	NONE NONE NONE		
scalar scalar scalar	*Visual *Visual *Visual *Visual	NONE NONE NONE	NONE NONE NONE		
scalar scalar scalar scalar	*Visual *Visual *Visual *Visual *Visual	NONE NONE NONE NONE	NONE NONE NONE NONE		
scalar scalar scalar scalar scalar	*Visual *Visual *Visual *Visual *Visual *Visual	NONE NONE NONE NONE NONE	NONE NONE NONE NONE NONE	 	
scalar scalar scalar scalar scalar scalar	*Visual *Visual *Visual *Visual *Visual *Visual *Visual *Visual	NONE NONE NONE NONE NONE NONE NONE NORML	NONE NONE NONE NONE NONE NONE NONE		
	hrs hrs hrs lON ppm ppm ppm ppm ppm ppm ppm ppm ppm p	Client Info Client Info Client Info hrs Client Info hrs Client Info Client Info Client Info Client Info Client Info Client Info Olient Info WC Method S method Ppm ASTM D5185m	Client Info Client Info Client Info hrs Client Info hrs Client Info Client Info Client Info MRETHOD Imit/base WC Method >.2 S method limit/base WC Method >.2 S method limit/base ppm ASTM D5185m >500 ppm ASTM D5185m >10 ppm ASTM D5185m >10 ppm ASTM D5185m >25 ppm ASTM D5185m >25 ppm ASTM D5185m >25 ppm ASTM D5185m >25 ppm ASTM D5185m >100 ppm ASTM D5185m	Client Info	Client Info



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Certificate L2367

Laboratory Sample No. Lab Number Unique Number : 10833646

: GFL0103566 : 06062264

Recieved

Diagnosed

: 16 Jan 2024 : 18 Jan 2024 Diagnostician : Don Baldridge

Test Package: FLEET (Additional Tests: FT-IR, KV100, TBN) 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)

19908 N. State Rd 29 Chillicothe, IL US 61523

Contact: Bryan Link blink@gflenv.com

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F:

Submitted By: DREW MOOBERRY