

WEAR ABNORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Machine Id **426138** Component **Transmission (Auto)** Fluid **DEXRON III (--- GAL)**

RECOMMENDATION

Oil and filter change at the time of sampling has been noted. No corrective action is recommended at this time. We recommend an early resample to monitor this condition. (Customer Sample Comment: Transmission)

WEAR

The iron level is abnormal. Clutch and/or bushing/bearing wear is indicated.

CONTAMINATION

There is no indication of any contamination in the fluid.

FLUID CONDITION

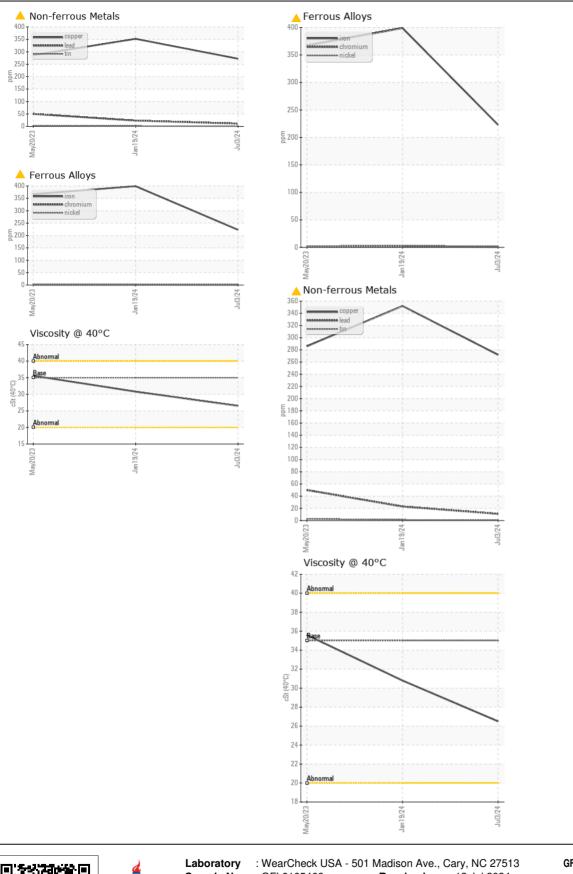
The condition of the fluid is acceptable for the time in service.

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Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0105466	GFL0105520	GFL0075342
Sample Date		Client Info		03 Jul 2024	19 Jan 2024	20 May 2023
Machine Age	mls	Client Info		289644	277220	271072
Oil Age	mls	Client Info		289644	277220	263966
Filter Age	mls	Client Info		289644	0	0
Oil Changed		Client Info		Not Changd	Changed	Changed
Filter Changed		Client Info		Not Changd	Changed	Changed
Sample Status				ABNORMAL	ABNORMAL	ABNORMAL
Iron		ASTM D5185m	>160	223	A 399	3 67
Chromium	ppm	ASTM D5185m	>5	<1	1	1
Nickel	ppm ppm	ASTM D5185m	>0 >5	<1 2	3	2
Titanium	ppm	ASTM D5185m	20	2 <1		<1
Silver	ppm	ASTM D5185m	>5	<1	0	0
Aluminum	ppm	ASTM D5185m	>50	23	41	▲ 51
Lead	ppm	ASTM D5185m	>50	23 11	23	▲ 50
Copper	ppm	ASTM D5185m	>225	A 272	▲ 352	▲ 286
Tin	ppm	ASTM D5185m	>10	<1	1	3
Vanadium	ppm	ASTM D5185m	210	<1	0	0
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Silicon	ppm	ASTM D5185m	>20	17	21	20
Potassium	ppm	ASTM D5185m	>20	3	5	4
Water		WC Method	>0.1	NEG	NEG	NEG
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 Emulaified Water	scalar	*Visual *Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	visual	>0.1	NEG	NEG	NEG
Sodium	ppm	ASTM D5185m		6	4	12
Boron	ppm	ASTM D5185m		38	78	148
Barium	ppm	ASTM D5185m		<1	0	0
Barium Molybdenum	ppm ppm	ASTM D5185m ASTM D5185m		<1 1	0 1	0 </th
Molybdenum	ppm	ASTM D5185m		1	1	<1
Molybdenum Manganese	ppm ppm	ASTM D5185m ASTM D5185m		1 3	1 7	<1 6
Molybdenum Manganese Magnesium	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m		1 3 3	1 7 3	<1 6 5
Molybdenum Manganese Magnesium Calcium	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m		1 3 3 418	1 7 3 447	<1 6 5 366
Molybdenum Manganese Magnesium Calcium Phosphorus	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m		1 3 3 418 504	1 7 3 447 447	<1 6 5 366 527

Report Id: GFL983 [WUSCAR] 06235301 (Generated: 07/15/2024 18:50:01) Rev: 1

Submitted By: TECHNICIAN ACCOUNT



GFL Environmental - 983 - Sugar Land Hauling 16011 West Belfort Street Sugar Land, TX : 15 Jul 2024 - Sean Felton US 77498 Contact: TECHNICIAN ACCOUNT wcgfldemo@gmail.com Т: Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F:

Certificate L2367

Sample No.

Lab Number : 06235301

Unique Number : 11124135

Test Package : FLEET

: GFL0105466

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.

Received

Diagnosed

Tested

: 12 Jul 2024

: 15 Jul 2024

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