



WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Machine Id
426143
 Component
Transmission (Auto)
 Fluid
PETRO CANADA DEXRON VI ATF (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0123537	GFL0105487	GFL0089466
Sample Date		Client Info		14 Jun 2024	26 Dec 2023	25 Aug 2023
Machine Age	mls	Client Info		297049	1294	445086
Oil Age	mls	Client Info		297049	1294	445086
Filter Age	mls	Client Info		0	1294	0
Oil Changed		Client Info		Changed	Changed	Changed
Filter Changed		Client Info		Changed	Changed	Changed
Sample Status				NORMAL	NORMAL	NORMAL

WEAR

All component wear rates are normal.

Iron	ppm	ASTM D5185m	>160	11	49	100
Chromium	ppm	ASTM D5185m	>5	0	1	<1
Nickel	ppm	ASTM D5185m	>5	<1	0	<1
Titanium	ppm	ASTM D5185m		0	0	0
Silver	ppm	ASTM D5185m	>5	0	0	0
Aluminum	ppm	ASTM D5185m	>50	4	12	28
Lead	ppm	ASTM D5185m	>50	0	0	5
Copper	ppm	ASTM D5185m	>225	93	81	157
Tin	ppm	ASTM D5185m	>10	<1	0	2
Vanadium	ppm	ASTM D5185m		0	0	0
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE

CONTAMINATION

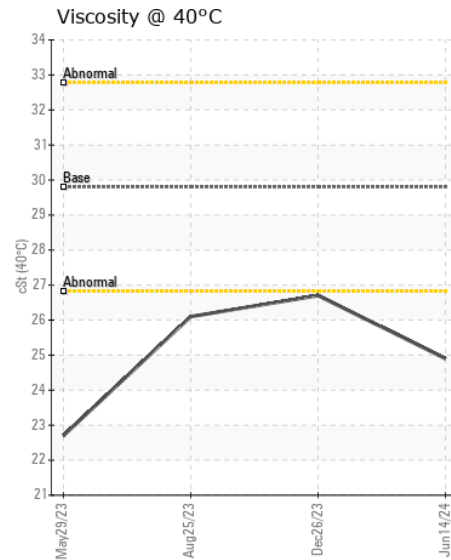
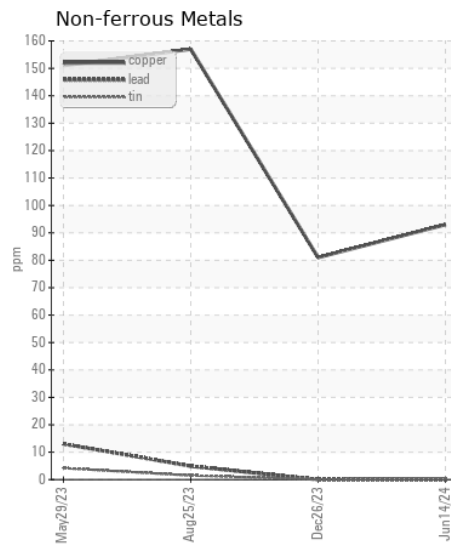
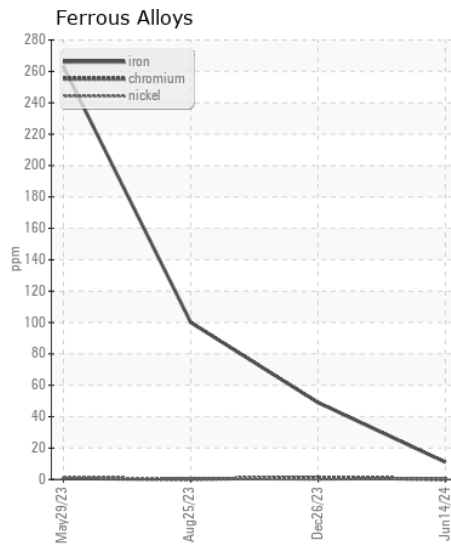
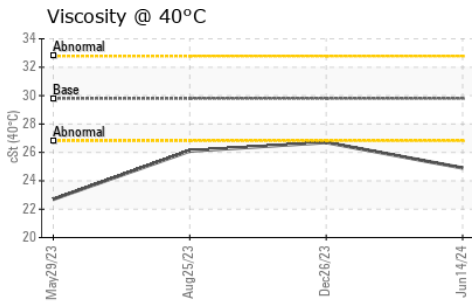
There is no indication of any contamination in the oil.

Silicon	ppm	ASTM D5185m	>20	7	2	8
Potassium	ppm	ASTM D5185m	>20	3	0	2
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	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	NEG

FLUID CONDITION

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

Sodium	ppm	ASTM D5185m		5	0	3
Boron	ppm	ASTM D5185m	97	44	12	47
Barium	ppm	ASTM D5185m	1	0	4	0
Molybdenum	ppm	ASTM D5185m		0	0	<1
Manganese	ppm	ASTM D5185m		2	0	2
Magnesium	ppm	ASTM D5185m	5	2	0	1
Calcium	ppm	ASTM D5185m	60	448	284	313
Phosphorus	ppm	ASTM D5185m	190	482	446	351
Zinc	ppm	ASTM D5185m	1	22	29	67
Sulfur	ppm	ASTM D5185m	1700	1483	719	1024
Visc @ 40°C	cSt	ASTM D445	29.8	24.9	26.7	26.1



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : GFL0123537
Lab Number : 06217221
Unique Number : 11090085
Test Package : FLEET

Received : 21 Jun 2024
Tested : 24 Jun 2024
Diagnosed : 24 Jun 2024 - Don Baldrige

GFL Environmental - 983 - Sugar Land Hauling
 16011 West Belfort Street
 Sugar Land, TX
 US 77498
 Contact: TECHNICIAN ACCOUNT
 wcgfldemo@gmail.com

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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F: