



WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Machine Id
733004
Component
Transmission (Auto)
Fluid
DEXRON III (32 QTS)

RECOMMENDATION

Resample at the next service interval to monitor.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0121899	GFL0106742	---
Sample Date		Client Info		20 Jun 2024	19 Apr 2024	---
Machine Age	hrs	Client Info		5456	4899	---
Oil Age	hrs	Client Info		1200	111181	---
Filter Age	hrs	Client Info		1200	111181	---
Oil Changed		Client Info		Changed	Changed	---
Filter Changed		Client Info		Changed	Changed	---
Sample Status				NORMAL	NORMAL	---

WEAR

All component wear rates are normal.

Iron	ppm	ASTM D5185m	>325	37	58	---
Chromium	ppm	ASTM D5185m	>2	<1	0	---
Nickel	ppm	ASTM D5185m	>2	0	0	---
Titanium	ppm	ASTM D5185m	>3	0	0	---
Silver	ppm	ASTM D5185m	>5	0	0	---
Aluminum	ppm	ASTM D5185m	>75	20	29	---
Lead	ppm	ASTM D5185m	>40	21	30	---
Copper	ppm	ASTM D5185m	>50	12	11	---
Tin	ppm	ASTM D5185m	>10	4	6	---
Vanadium	ppm	ASTM D5185m		0	0	---
White Metal	scalar	*Visual	NONE	NONE	NONE	---
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	---

CONTAMINATION

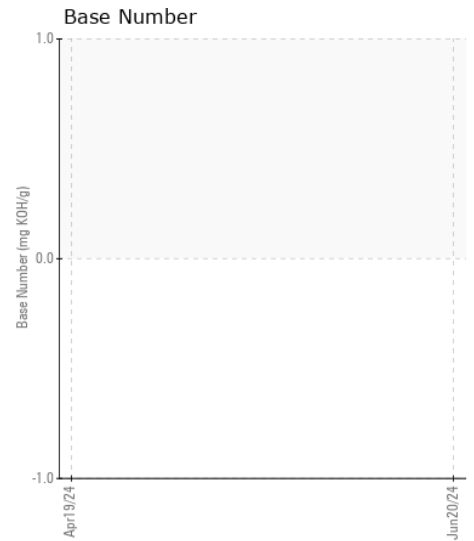
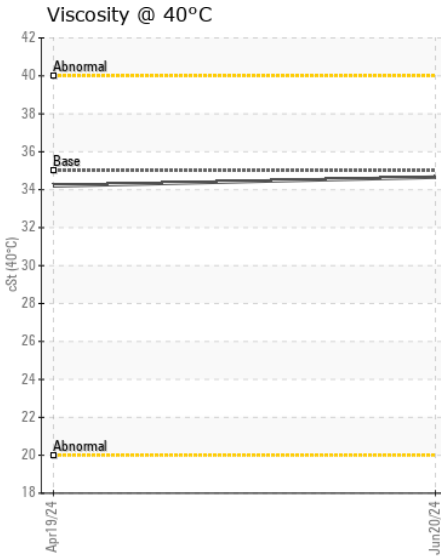
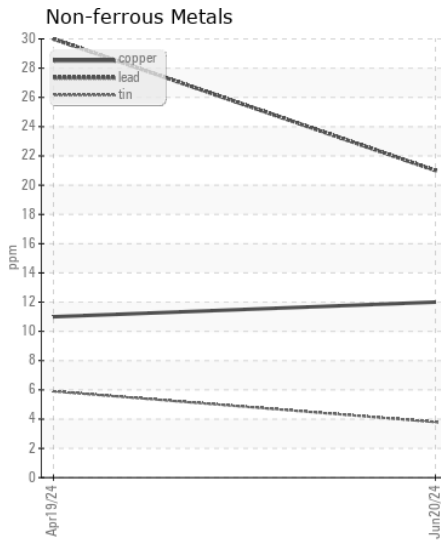
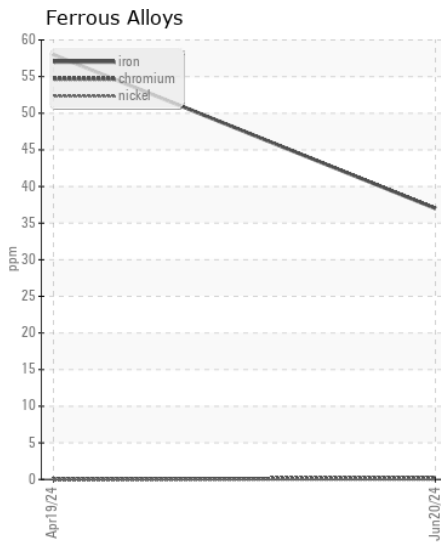
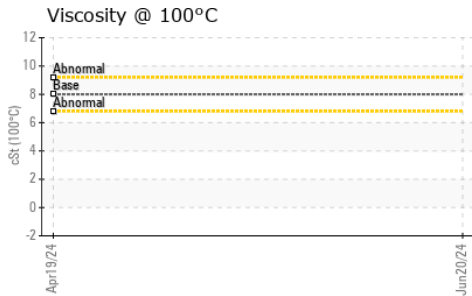
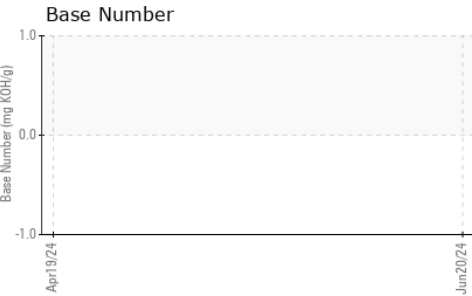
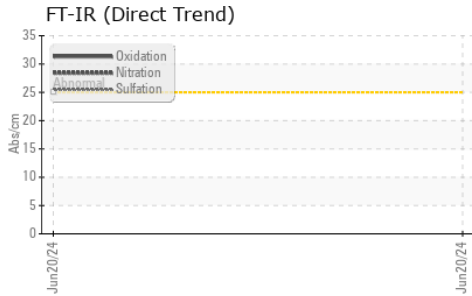
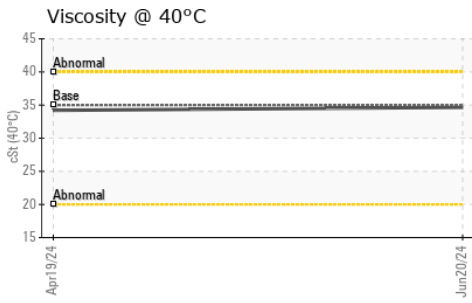
There is no indication of any contamination in the fluid.

Silicon	ppm	ASTM D5185m	>20	2	4	---
Potassium	ppm	ASTM D5185m	>20	4	2	---
Water		WC Method	>0.1	NEG	NEG	---
Silt	scalar	*Visual	NONE	NONE	NONE	---
Debris	scalar	*Visual	NONE	NONE	NONE	---
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	---
Appearance	scalar	*Visual	NORML	NORML	NORML	---
Odor	scalar	*Visual	NORML	NORML	NORML	---
Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	---

FLUID CONDITION

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

Sodium	ppm	ASTM D5185m		4	6	---
Boron	ppm	ASTM D5185m		58	72	---
Barium	ppm	ASTM D5185m		0	<1	---
Molybdenum	ppm	ASTM D5185m		4	0	---
Manganese	ppm	ASTM D5185m		0	<1	---
Magnesium	ppm	ASTM D5185m		21	<1	---
Calcium	ppm	ASTM D5185m		103	116	---
Phosphorus	ppm	ASTM D5185m		226	264	---
Zinc	ppm	ASTM D5185m		78	20	---
Sulfur	ppm	ASTM D5185m		1163	1475	---
Visc @ 40°C	cSt	ASTM D445	35.0	34.66	34.2	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : GFL0121899 **Received** : 26 Jun 2024
Lab Number : 06220994 **Tested** : 01 Jul 2024
Unique Number : 11099191 **Diagnosed** : 01 Jul 2024 - Jonathan Hester
Test Package : FLEET (Additional Tests: FT-IR, KV100, TBN)

GFL Environmental - 856 - Houston South
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 Houston, TX
 US 77083
 Contact: Apolinar Zacarias
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 T:
 F:

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)