



WEAR	ABNORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL



Machine Id
711024

Component
Transmission (Auto)

Fluid
PETRO CANADA DURADRIVE HD SYNTHETIC ATF (--- GAL)

RECOMMENDATION

Nous vous recommandons de vidanger le fluide de ce composant si vous ne l'avez pas déjà fait. Nous vous recommandons d'échantillonner de nouveau dès que possible afin de contrôler la situation.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0114818	GFL0097083	---
Sample Date		Client Info		18 Apr 2024	01 Nov 2023	---
Machine Age	kms	Client Info		5864	66392	---
Oil Age	kms	Client Info		0	0	---
Filter Age	kms	Client Info		0	0	---
Oil Changed		Client Info		Not Changed	Not Changed	---
Filter Changed		Client Info		Changed	Changed	---
Sample Status				ABNORMAL	ABNORMAL	---

WEAR

Il y a indication d'usure du convertisseur de couple. Usure de disque d'embrayage. Usure de palier.

Iron	ppm	ASTM D5185(m)	>220	141	142	---
Chromium	ppm	ASTM D5185(m)	>2	<1	<1	---
Nickel	ppm	ASTM D5185(m)	>5	<1	<1	---
Titanium	ppm	ASTM D5185(m)		0	0	---
Silver	ppm	ASTM D5185(m)	>5	0	<1	---
Aluminum	ppm	ASTM D5185(m)	>75	▲ 122	▲ 114	---
Lead	ppm	ASTM D5185(m)	>95	▲ 165	▲ 165	---
Copper	ppm	ASTM D5185(m)	>60	190	203	---
Tin	ppm	ASTM D5185(m)	>10	▲ 14	▲ 14	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
White Metal	scalar	Visual*	NONE	NONE	NONE	---
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	---

CONTAMINATION

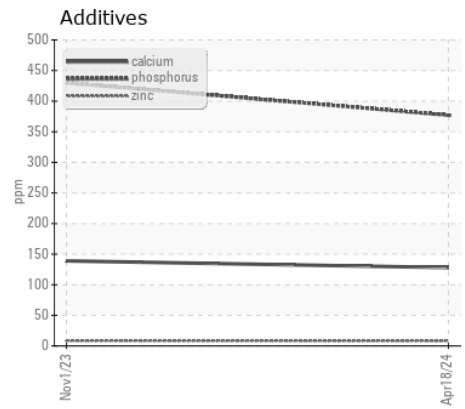
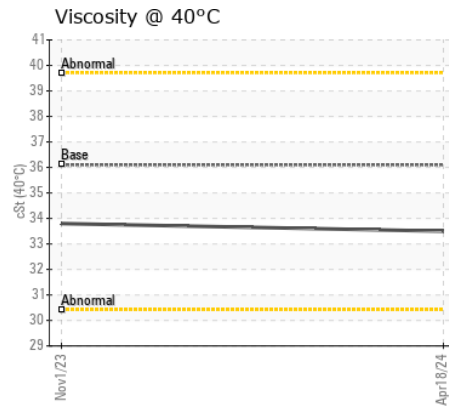
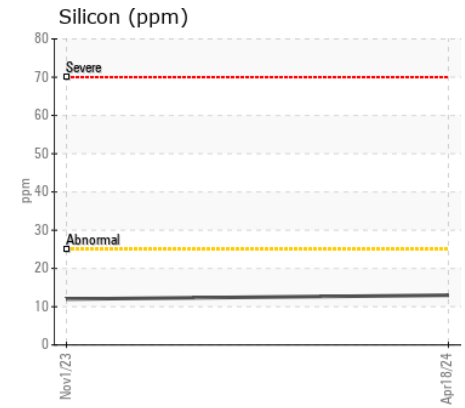
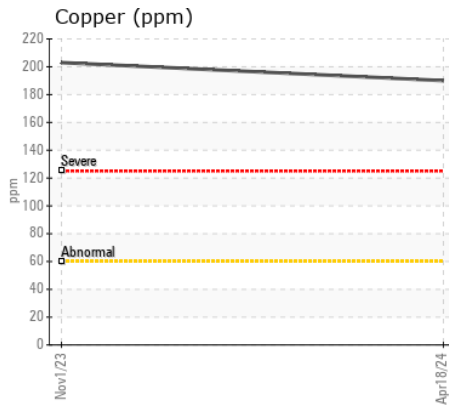
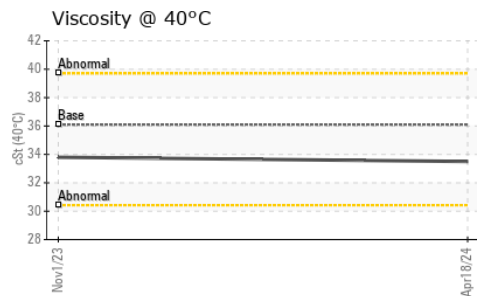
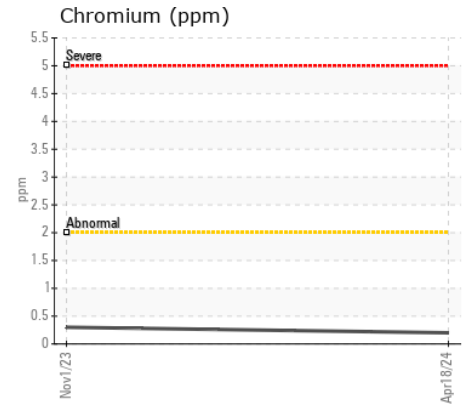
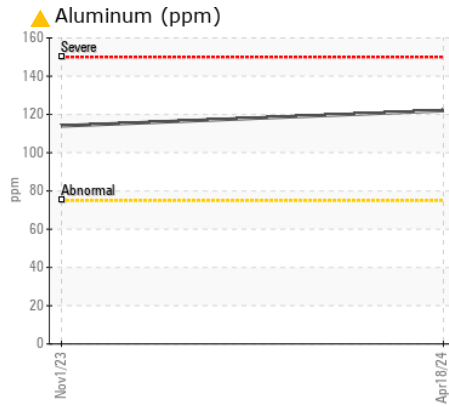
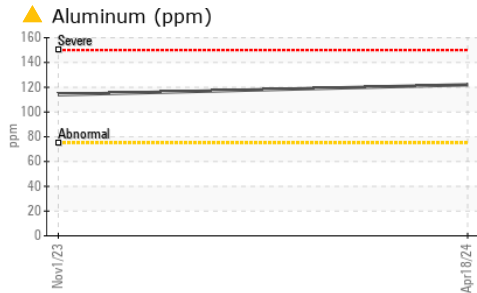
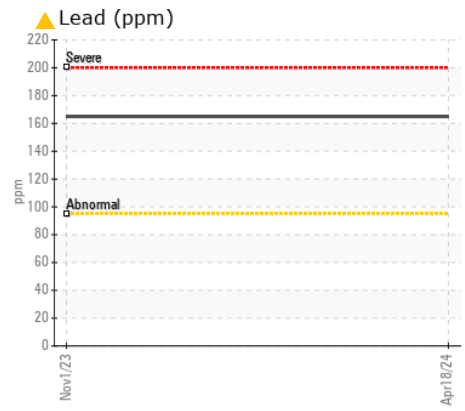
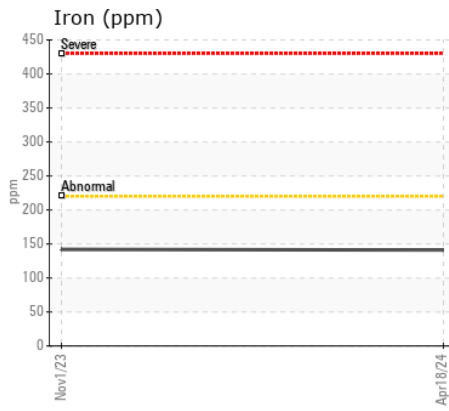
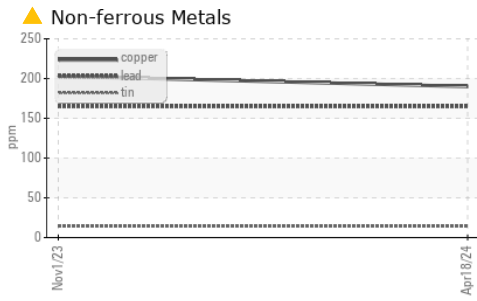
Il n'y a aucun indice de contamination dans le fluide.

Silicon	ppm	ASTM D5185(m)	>25	13	12	---
Potassium	ppm	ASTM D5185(m)	>20	6	5	---
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

Le fluide n'est plus en état de service en raison d'une usure anormale et/ou sévère.

Sodium	ppm	ASTM D5185(m)		13	14	---
Boron	ppm	ASTM D5185(m)		140	157	---
Barium	ppm	ASTM D5185(m)		<1	<1	---
Molybdenum	ppm	ASTM D5185(m)		0	<1	---
Manganese	ppm	ASTM D5185(m)		2	2	---
Magnesium	ppm	ASTM D5185(m)		2	1	---
Calcium	ppm	ASTM D5185(m)		128	139	---
Phosphorus	ppm	ASTM D5185(m)		377	430	---
Zinc	ppm	ASTM D5185(m)		8	9	---
Sulfur	ppm	ASTM D5185(m)		1921	2207	---
Visc @ 40°C	cSt	ASTM D7279(m)	36.1	33.5	33.8	---



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GFL0114818
Lab Number : 02631196
Unique Number : 5772349
Test Package : MOB 1

GFL Environmental - 780 - GMA - ICI - Solid Waste
 4365 boul. St-Elzear Ouest,
 Laval, QC
 CA H7P 4J3
 Contact: Pieces Laval
 pieces.laval@gflenv.com
 T: (450)687-3838
 F:

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.