

Machine Id
831007
Component
Transmission (Auto)
Fluid
PETRO CANADA DURADRIVE HD SYNTHETIC ATF (--- LTR)

RECOMMENDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0107604	GFL0021284	---
Sample Date		Client Info		22 Feb 2024	04 May 2021	---
Machine Age	hrs	Client Info		6936	2796	---
Oil Age	hrs	Client Info		0	239	---
Filter Age	hrs	Client Info		0	239	---
Oil Changed		Client Info		Not Changed	Not Changed	---
Filter Changed		Client Info		Changed	Not Changed	---
Sample Status				NORMAL	NORMAL	---

WEAR

Les taux d'usure de tous les composants sont normaux.

Iron	ppm	ASTM D5185(m)	>160	25	29	---
Chromium	ppm	ASTM D5185(m)	>5	0	<1	---
Nickel	ppm	ASTM D5185(m)	>5	0	<1	---
Titanium	ppm	ASTM D5185(m)		0	0	---
Silver	ppm	ASTM D5185(m)	>5	0	<1	---
Aluminum	ppm	ASTM D5185(m)	>50	15	6	---
Lead	ppm	ASTM D5185(m)	>50	4	4	---
Copper	ppm	ASTM D5185(m)	>225	3	4	---
Tin	ppm	ASTM D5185(m)	>10	2	<1	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
White Metal	scalar	Visual*	NONE	NONE	NONE	---
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	---

CONTAMINATION

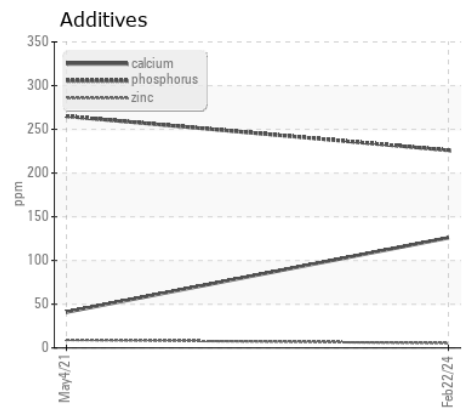
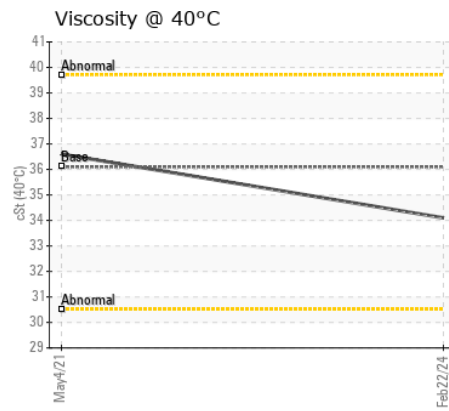
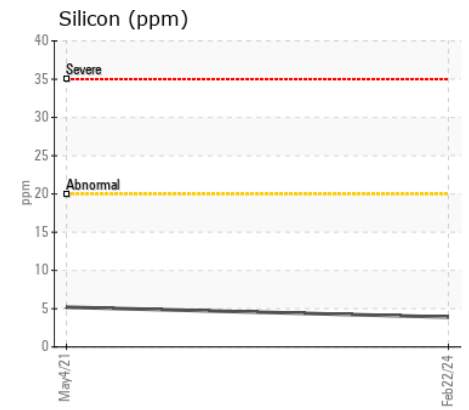
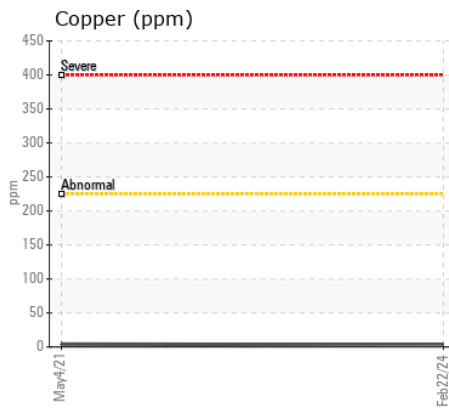
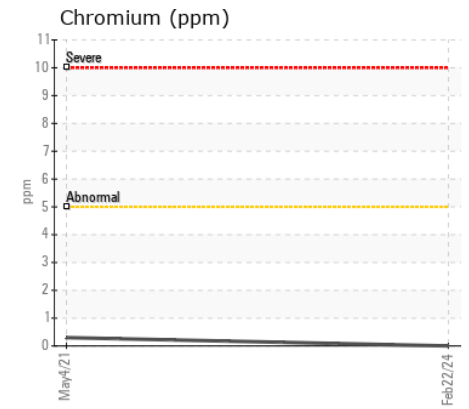
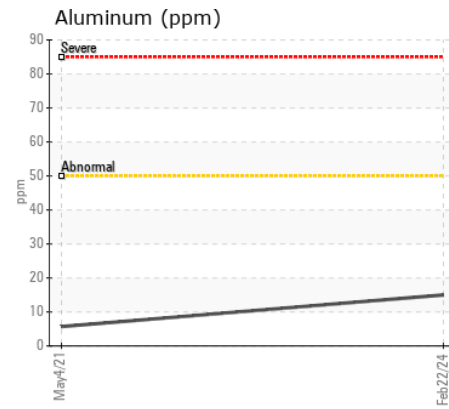
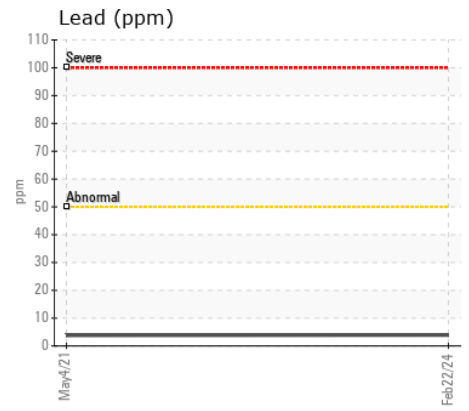
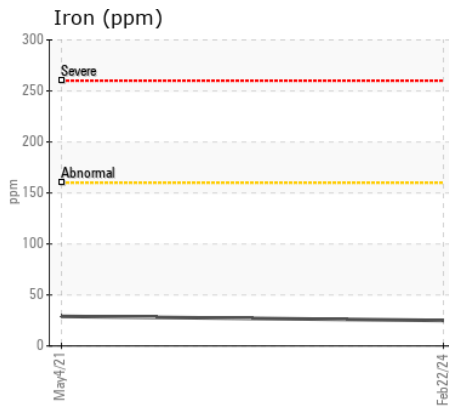
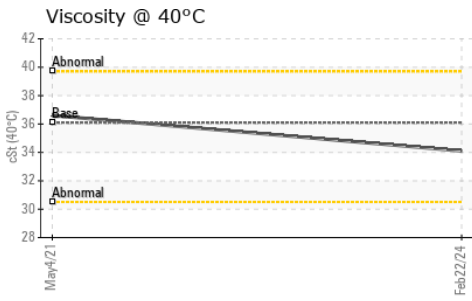
Il n'y a aucun indice de contamination dans le fluide.

Silicon	ppm	ASTM D5185(m)	>20	4	5	---
Potassium	ppm	ASTM D5185(m)	>20	2	4	---
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

L'état de le fluide est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		2	6	---
Boron	ppm	ASTM D5185(m)		70	99	---
Barium	ppm	ASTM D5185(m)		0	1	---
Molybdenum	ppm	ASTM D5185(m)		0	2	---
Manganese	ppm	ASTM D5185(m)		0	2	---
Magnesium	ppm	ASTM D5185(m)		3	2	---
Calcium	ppm	ASTM D5185(m)		126	41	---
Phosphorus	ppm	ASTM D5185(m)		226	265	---
Zinc	ppm	ASTM D5185(m)		6	9	---
Sulfur	ppm	ASTM D5185(m)		1474	673	---
Visc @ 40°C	cSt	ASTM D7279(m)	36.1	34.1	36.6	---



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GFL0107604
Lab Number : 02619730
Unique Number : 5736840
Test Package : MOB 1
Received : 04 Mar 2024
Tested : 04 Mar 2024
Diagnosed : 04 Mar 2024 - Wes Davis

GFL Environmental - 747 - GMA - Solid Waste
 4 Chemin du Tremblay,
 Boucherville, QC
 CA J4B 6Z5
 Contact: Steve Voyer
 svoyer@matrec.ca

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.

T:
F: