

Machine Id  
**713073**

Component  
**Transmission (Auto)**

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

**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		<b>GFL0103693</b>	GFL0084418	---
Sample Date		Client Info		<b>02 Jan 2024</b>	12 Jul 2023	---
Machine Age	hrs	Client Info		<b>2072</b>	989	---
Oil Age	hrs	Client Info		<b>0</b>	1200	---
Filter Age	hrs	Client Info		<b>0</b>	1200	---
Oil Changed		Client Info		<b>Not Changed</b>	Not Changed	---
Filter Changed		Client Info		<b>Changed</b>	Changed	---
Sample Status				<b>NORMAL</b>	NORMAL	---

**WEAR**

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

Iron	ppm	ASTM D5185(m)	>160	<b>53</b>	39	---
Chromium	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	---
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	---
Titanium	ppm	ASTM D5185(m)		<b>0</b>	0	---
Silver	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	0	---
Aluminum	ppm	ASTM D5185(m)	>50	<b>27</b>	14	---
Lead	ppm	ASTM D5185(m)	>50	<b>26</b>	8	---
Copper	ppm	ASTM D5185(m)	>225	<b>11</b>	8	---
Tin	ppm	ASTM D5185(m)	>10	<b>3</b>	2	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	---
White Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---

**CONTAMINATION**

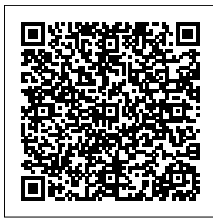
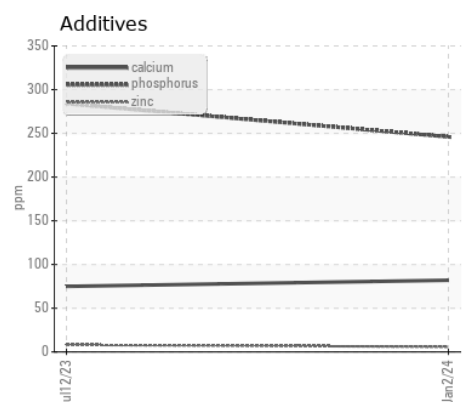
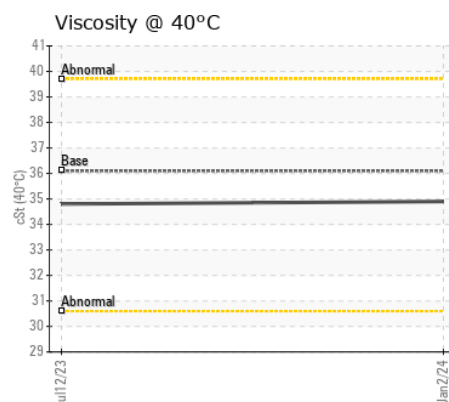
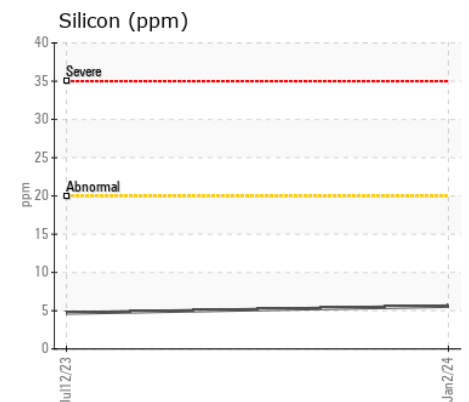
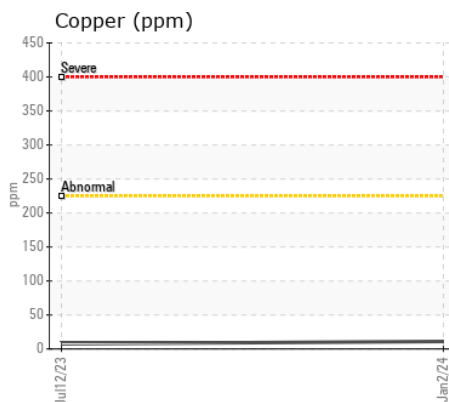
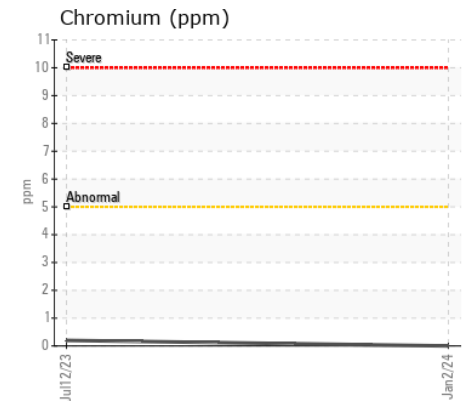
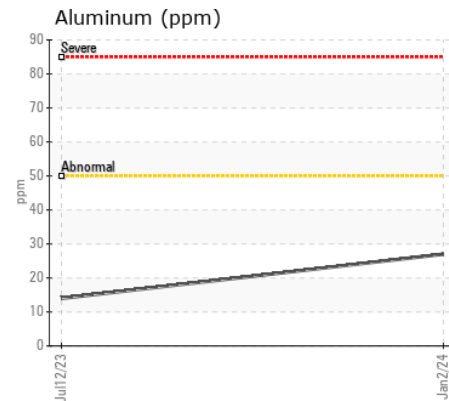
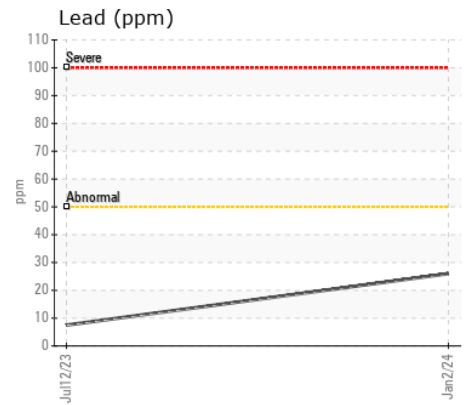
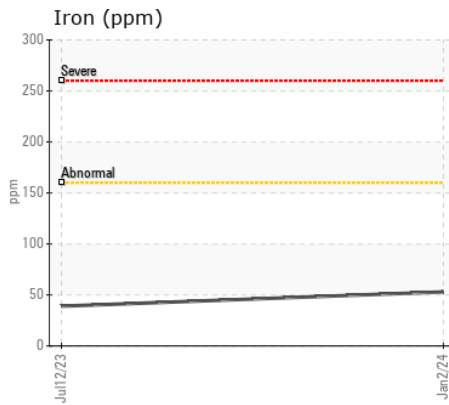
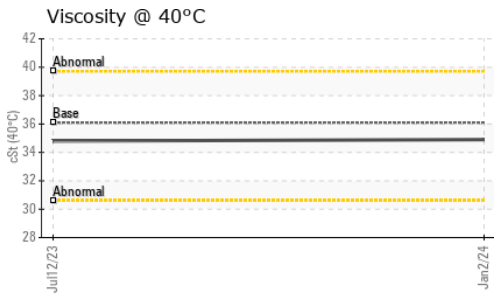
Il n'y a aucun indice de contamination dans le fluide.

Silicon	ppm	ASTM D5185(m)	>20	<b>6</b>	5	---
Potassium	ppm	ASTM D5185(m)	>20	<b>3</b>	4	---
Water		WC Method	>0.1	<b>NEG</b>	NEG	---
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Debris	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Sand/Dirt	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Appearance	scalar	Visual*	NORML	<b>NORML</b>	NORML	---
Odor	scalar	Visual*	NORML	<b>NORML</b>	NORML	---
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	NEG	---

**FLUID CONDITION**

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

Sodium	ppm	ASTM D5185(m)		<b>4</b>	4	---
Boron	ppm	ASTM D5185(m)		<b>82</b>	96	---
Barium	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	---
Molybdenum	ppm	ASTM D5185(m)		<b>&lt;1</b>	1	---
Manganese	ppm	ASTM D5185(m)		<b>1</b>	1	---
Magnesium	ppm	ASTM D5185(m)		<b>1</b>	4	---
Calcium	ppm	ASTM D5185(m)		<b>82</b>	75	---
Phosphorus	ppm	ASTM D5185(m)		<b>246</b>	284	---
Zinc	ppm	ASTM D5185(m)		<b>6</b>	8	---
Sulfur	ppm	ASTM D5185(m)		<b>1203</b>	1111	---
Visc @ 40°C	cSt	ASTM D7279(m)	36.1	<b>34.9</b>	34.8	---



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 780 - GMA - ICI - Solid Waste  
**Sample No.** : GFL0103693 **Received** : 05 Jan 2024 4365 boul. St-Elzear Ouest, Laval, QC  
**Lab Number** : 02606819 **Diagnosed** : 05 Jan 2024 CA H7P 4J3  
**Unique Number** : 5707905 **Diagnostician** : Wes Davis  
**Test Package** : MOB 1

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.