



Machine Id
711035
Component
Transmission (Auto)

Fluid
PETRO CANADA DURADRIIVE 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.

WEAR

Il y a indication d'usure du convertisseur de couple. Usure de disque d'embrayage et (ou) du système de refroidissement. Usure de palier.

CONTAMINATION

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

FLUID CONDITION

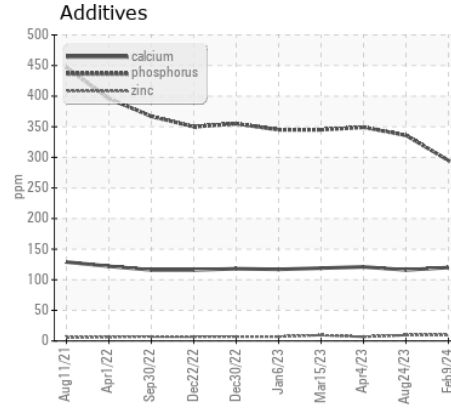
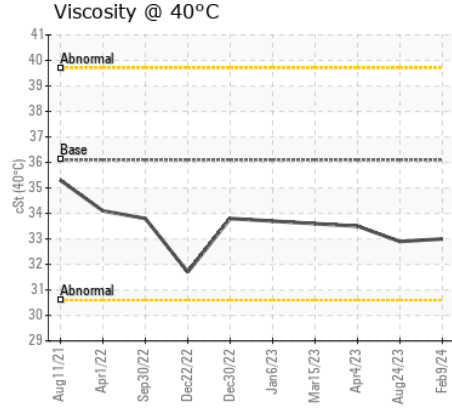
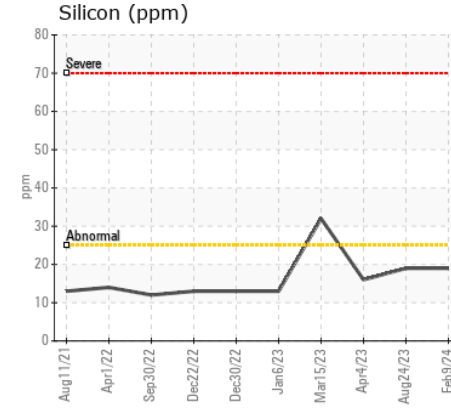
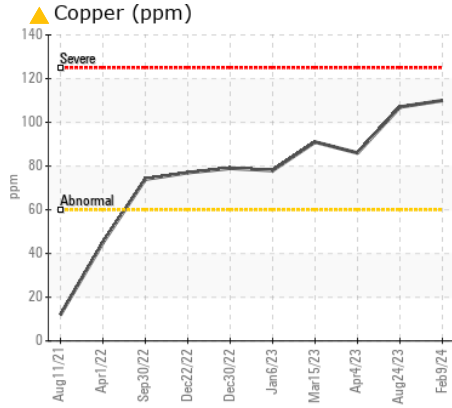
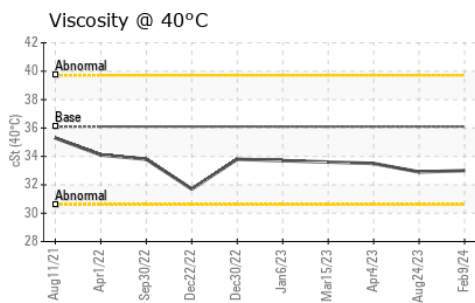
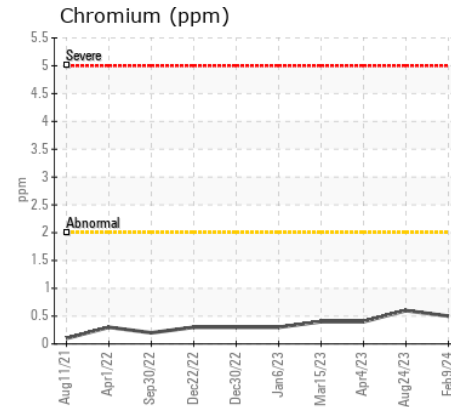
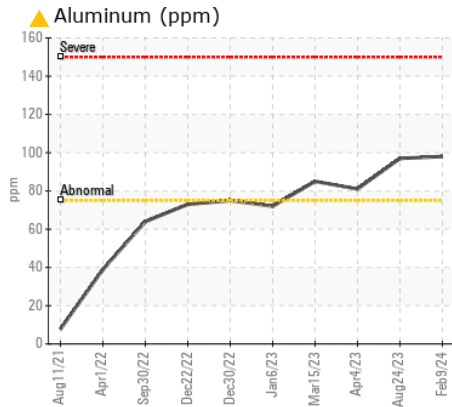
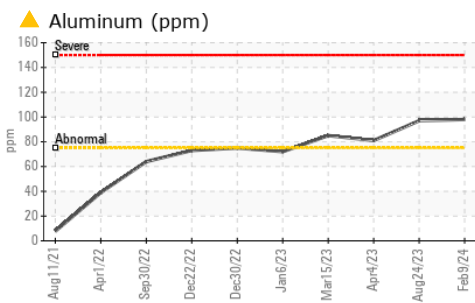
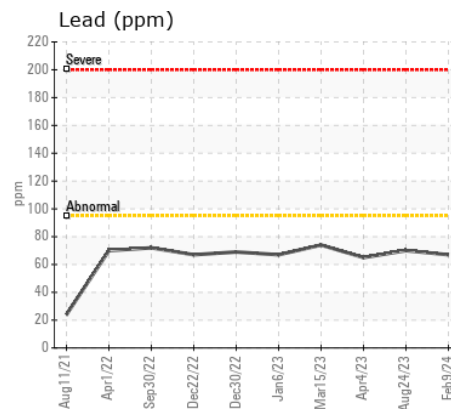
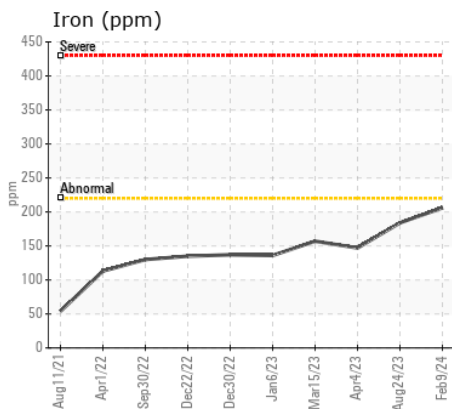
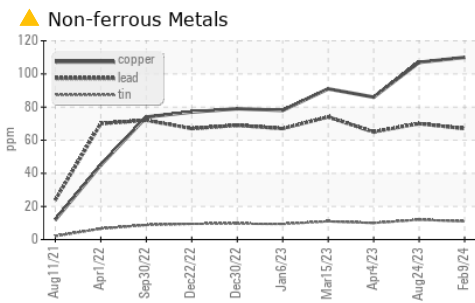
Le fluide n'est plus en état de service en raison d'une usure anormale et/ou sévère.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0107510	GFL0087605	GFL0079393
Sample Date		Client Info		09 Feb 2024	24 Aug 2023	04 Apr 2023
Machine Age	hrs	Client Info		88119	4680	3831
Oil Age	hrs	Client Info		1200	0	0
Filter Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	Not Changd	Not Changd
Filter Changed		Client Info		N/A	Changed	Not Changd
Sample Status				ABNORMAL	ABNORMAL	ABNORMAL

Iron	ppm	ASTM D5185(m)	>220	206	184	147
Chromium	ppm	ASTM D5185(m)	>2	<1	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<1	<1	<1
Titanium	ppm	ASTM D5185(m)		0	0	0
Silver	ppm	ASTM D5185(m)	>5	0	0	0
Aluminum	ppm	ASTM D5185(m)	>75	▲ 98	▲ 97	▲ 81
Lead	ppm	ASTM D5185(m)	>95	67	70	65
Copper	ppm	ASTM D5185(m)	>60	▲ 110	▲ 107	▲ 86
Tin	ppm	ASTM D5185(m)	>10	▲ 11	▲ 12	▲ 10
Vanadium	ppm	ASTM D5185(m)		0	0	0
White Metal	scalar	Visual*	NONE	NONE	VLITE	NONE
Yellow Metal	scalar	Visual*	NONE	VLITE	NONE	NONE

Silicon	ppm	ASTM D5185(m)	>25	19	19	16
Potassium	ppm	ASTM D5185(m)	>20	5	5	5
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

Sodium	ppm	ASTM D5185(m)		10	12	11
Boron	ppm	ASTM D5185(m)		83	91	97
Barium	ppm	ASTM D5185(m)		<1	<1	<1
Molybdenum	ppm	ASTM D5185(m)		0	<1	<1
Manganese	ppm	ASTM D5185(m)		2	2	2
Magnesium	ppm	ASTM D5185(m)		<1	1	<1
Calcium	ppm	ASTM D5185(m)		120	116	121
Phosphorus	ppm	ASTM D5185(m)		295	336	349
Zinc	ppm	ASTM D5185(m)		10	10	7
Sulfur	ppm	ASTM D5185(m)		1675	1628	1713
Visc @ 40°C	cSt	ASTM D7279(m)	36.1	33.0	32.9	33.5



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GFL0107510
Lab Number : 02616009
Unique Number : 5733119
Test Package : MOB 1

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.

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