



WEAR	NORMAL
CONTAMINATION	ABNORMAL
FLUID CONDITION	NORMAL



Machine Id
811036
Component
Transmission (Auto)
Fluid
CASTROL TRANSYND 668 (5 LTR)

RECOMMENDATION

Nous vous recommandons de vérifier tous les endroits par lesquels de la saleté peut pénétrer dans le système. 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

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

CONTAMINATION

Les niveaux élémentaires de silicone (Si) et d'aluminium (Al) indiquent l'infiltration d'alumine-silicate (grosses particules de poussière).

FLUID CONDITION

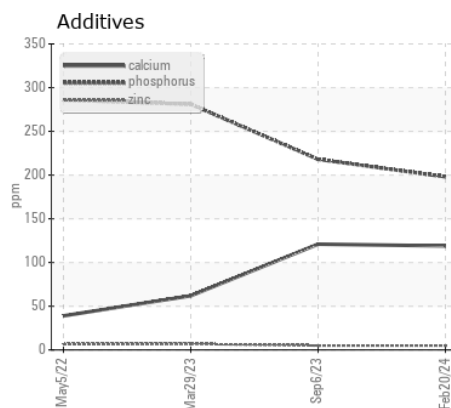
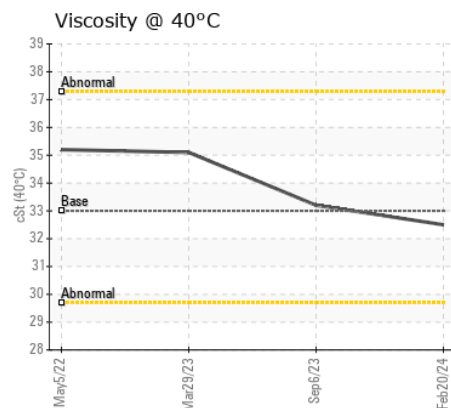
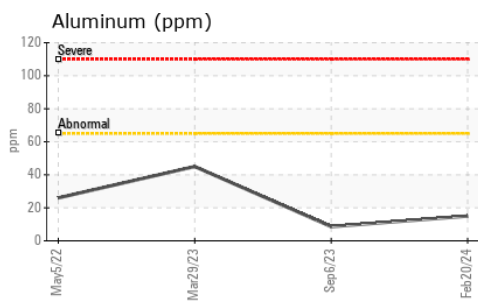
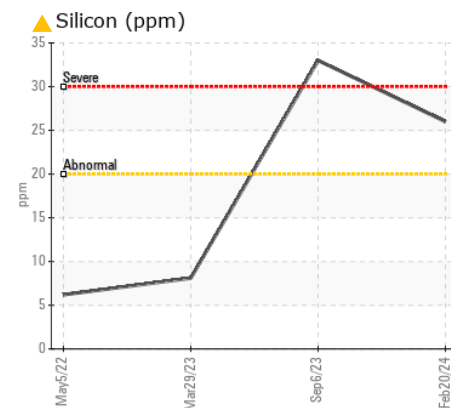
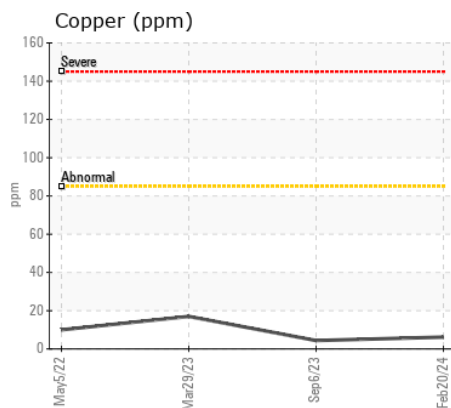
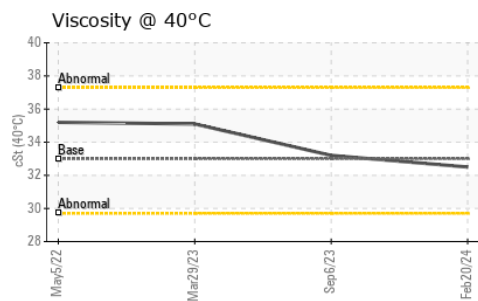
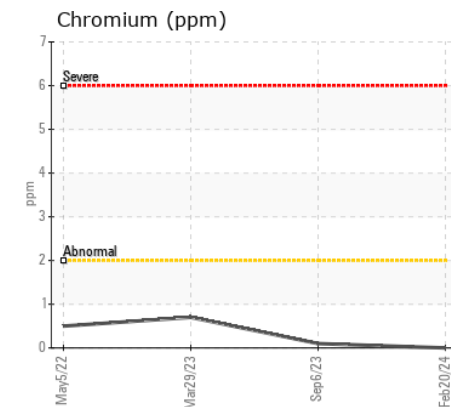
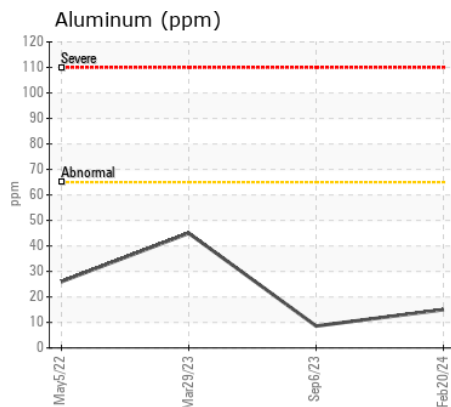
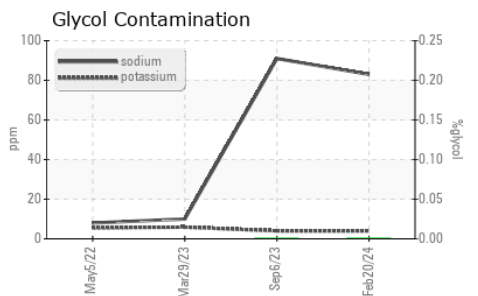
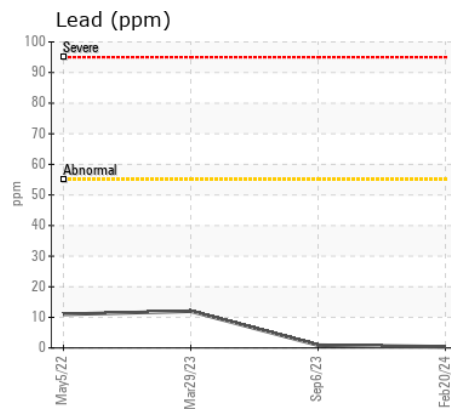
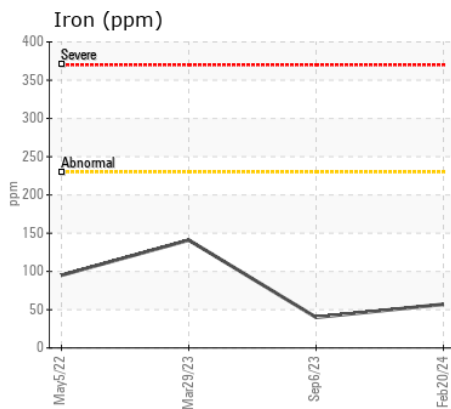
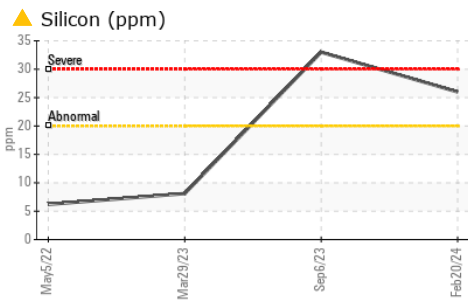
le fluide ne peut plus être utilisée en raison de la présence de contaminants.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0096443	GFL0087659	GFL0072738
Sample Date		Client Info		20 Feb 2024	06 Sep 2023	29 Mar 2023
Machine Age	hrs	Client Info		97899	4173	3442
Oil Age	hrs	Client Info		0	0	0
Filter Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	Not Changd
Filter Changed		Client Info		N/A	Changed	Changed
Sample Status				ABNORMAL	SEVERE	NORMAL

Iron	ppm	ASTM D5185(m)	>230	57	40	141
Chromium	ppm	ASTM D5185(m)	>2	0	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	0	<1	<1
Titanium	ppm	ASTM D5185(m)	>2	0	0	0
Silver	ppm	ASTM D5185(m)	>5	0	0	0
Aluminum	ppm	ASTM D5185(m)	>65	15	9	45
Lead	ppm	ASTM D5185(m)	>55	<1	<1	12
Copper	ppm	ASTM D5185(m)	>85	6	4	17
Tin	ppm	ASTM D5185(m)	>5	<1	<1	2
Vanadium	ppm	ASTM D5185(m)		0	0	0
White Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	NONE

Silicon	ppm	ASTM D5185(m)	>20	▲ 26	▲ 33	8
Potassium	ppm	ASTM D5185(m)	>20	4	4	6
Water		WC Method	>0.1	NEG	NEG	NEG
Glycol	%	ASTM D7922*		0.0	0.0	---
Silt	scalar	Visual*	NONE	NONE	NONE	NONE
Debris	scalar	Visual*	NONE	VLITE	NONE	NONE
Sand/Dirt	scalar	Visual*	NONE	VLITE	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)		83	91	10
Boron	ppm	ASTM D5185(m)		37	34	77
Barium	ppm	ASTM D5185(m)		0	0	<1
Molybdenum	ppm	ASTM D5185(m)		0	<1	<1
Manganese	ppm	ASTM D5185(m)		0	<1	3
Magnesium	ppm	ASTM D5185(m)		1	<1	<1
Calcium	ppm	ASTM D5185(m)		119	121	62
Phosphorus	ppm	ASTM D5185(m)		198	218	281
Zinc	ppm	ASTM D5185(m)		5	5	7
Sulfur	ppm	ASTM D5185(m)		1423	1508	839
Visc @ 40°C	cSt	ASTM D7279(m)	33	32.5	33.2	35.1



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GFL0096443 **Received** : 28 Mar 2024
Lab Number : 02625333 **Tested** : 28 Mar 2024
Unique Number : 5750452 **Diagnosed** : 01 Apr 2024 - Kevin Marson
Test Package : MOB 1 (Additional Tests: Glycol)

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.