



WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Machine Id
801090
Component
Transmission (Auto)
Fluid
DEXRON III (--- GAL)

RECOMMENDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indique que ce fluide est du (GENERIC) DEXRON III. Veuillez confirmer.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0107405	GFL0080332	GFL0063067
Sample Date		Client Info		13 Feb 2024	25 Aug 2023	28 Feb 2023
Machine Age	kms	Client Info		307889	280858	1100
Oil Age	kms	Client Info		0	0	0
Filter Age	kms	Client Info		0	0	0
Oil Changed		Client Info		Not Changed	Not Changed	Not Changed
Filter Changed		Client Info		Not Changed	Not Changed	Not Changed
Sample Status				NORMAL	NORMAL	NORMAL

WEAR

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

Iron	ppm	ASTM D5185(m)	>160	113	64	20
Chromium	ppm	ASTM D5185(m)	>5	0	<1	0
Nickel	ppm	ASTM D5185(m)	>5	0	0	<1
Titanium	ppm	ASTM D5185(m)		<1	<1	<1
Silver	ppm	ASTM D5185(m)	>5	0	0	0
Aluminum	ppm	ASTM D5185(m)	>50	25	15	9
Lead	ppm	ASTM D5185(m)	>50	<1	<1	<1
Copper	ppm	ASTM D5185(m)	>225	13	7	2
Tin	ppm	ASTM D5185(m)	>10	2	2	<1
Vanadium	ppm	ASTM D5185(m)		0	0	0
White Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	NONE

CONTAMINATION

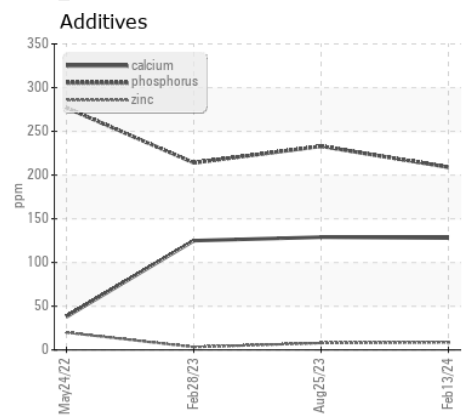
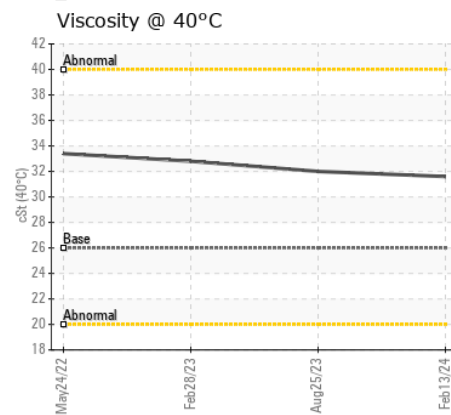
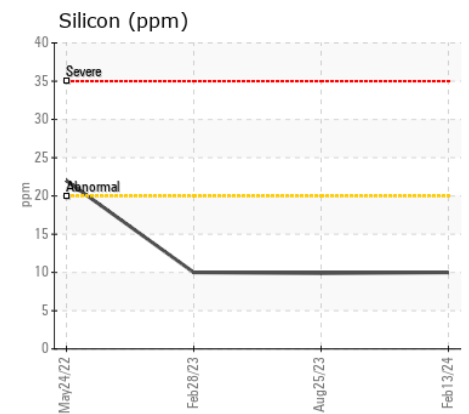
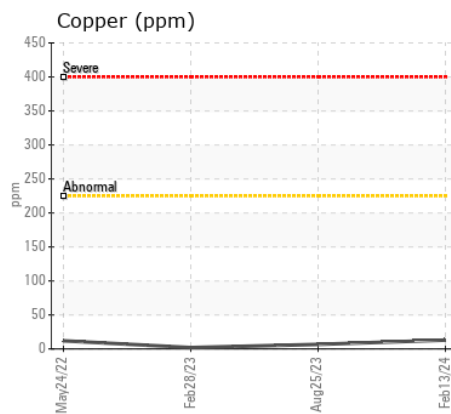
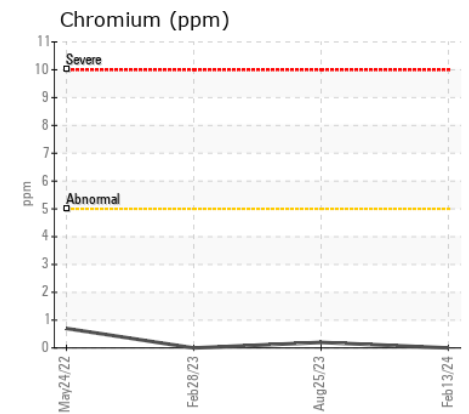
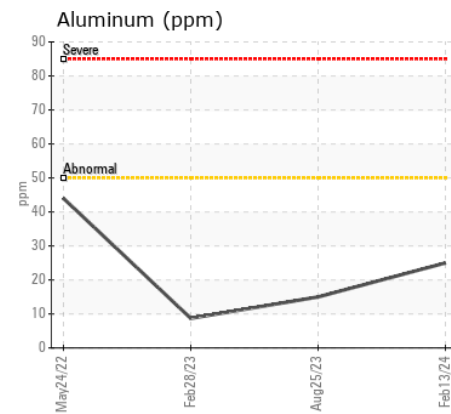
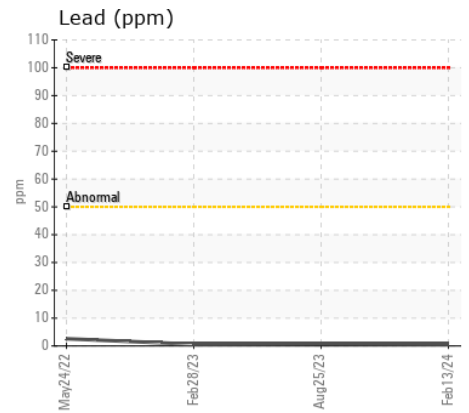
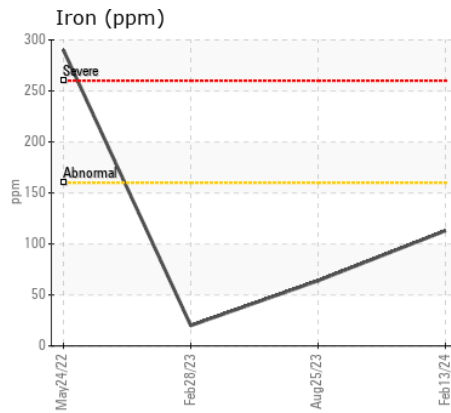
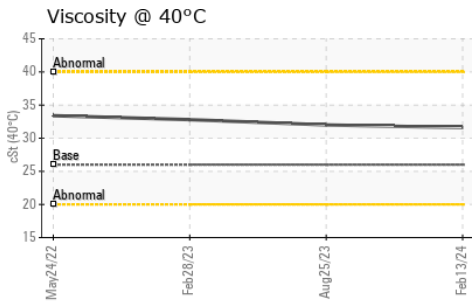
Il n'y a aucun indice de contamination dans le fluide.

Silicon	ppm	ASTM D5185(m)	>20	10	10	10
Potassium	ppm	ASTM D5185(m)	>20	2	2	<1
Water		WC Method	>0.1	NEG	NEG	NEG
Silt	scalar	Visual*	NONE	NONE	NONE	NONE
Debris	scalar	Visual*	NONE	VLITE	VLITE	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

FLUID CONDITION

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

Sodium	ppm	ASTM D5185(m)		61	62	44
Boron	ppm	ASTM D5185(m)		55	57	55
Barium	ppm	ASTM D5185(m)		<1	<1	<1
Molybdenum	ppm	ASTM D5185(m)		0	<1	0
Manganese	ppm	ASTM D5185(m)		0	1	<1
Magnesium	ppm	ASTM D5185(m)		2	2	1
Calcium	ppm	ASTM D5185(m)		128	129	125
Phosphorus	ppm	ASTM D5185(m)		209	233	214
Zinc	ppm	ASTM D5185(m)		9	8	3
Sulfur	ppm	ASTM D5185(m)		1314	1409	1446
Visc @ 40°C	cSt	ASTM D7279(m)	26.0	31.6	32.0	32.8



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GFL0107405
Lab Number : 02625342
Unique Number : 5750461
Test Package : MOB 1
Received : 28 Mar 2024
Tested : 28 Mar 2024
Diagnosed : 28 Mar 2024 - Wes Davis

GFL Environmental - 730 - Chicoutimi - Hauling
 3199 Boul. Talbot
 Chicoutimi, QC
 CA G7H 5B1
 Contact: Yan Houde
 yhoude@matrec.ca
 T: (418)549-8074
 F: (418)549-7973

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.