



WEAR	SEVERE
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL



Machine Id
812051
Component
Transmission (Auto)
Fluid
DEXRON III (--- 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. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indique que ce fluide est du (GENERIC) DEXRON III. Veuillez confirmer.

WEAR

Il y a indication d'usure du convertisseur de couple. Le bas indice ferreux (PQ) indique que l'usure ferreuse est due à de la corrosion.

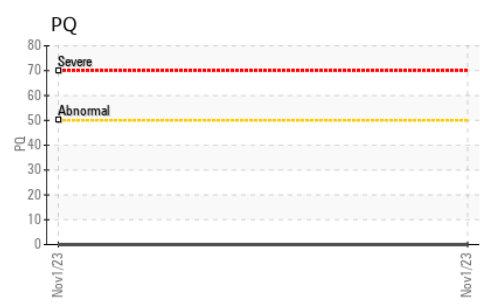
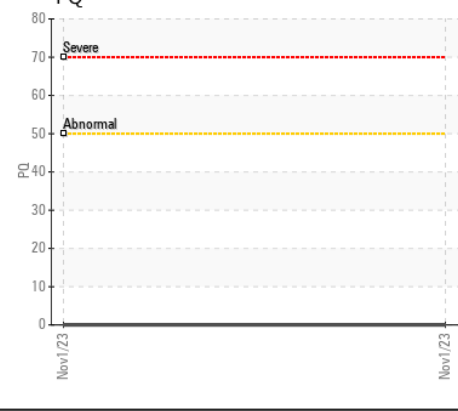
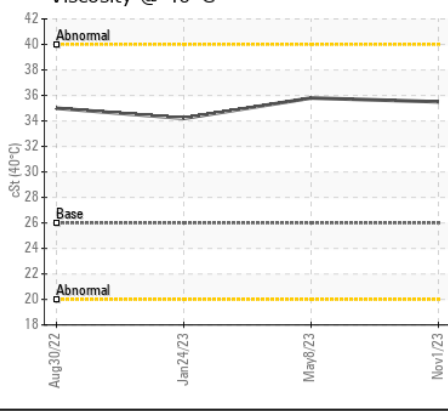
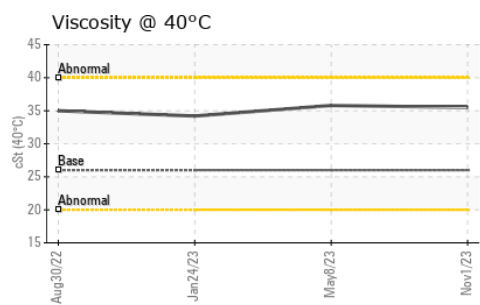
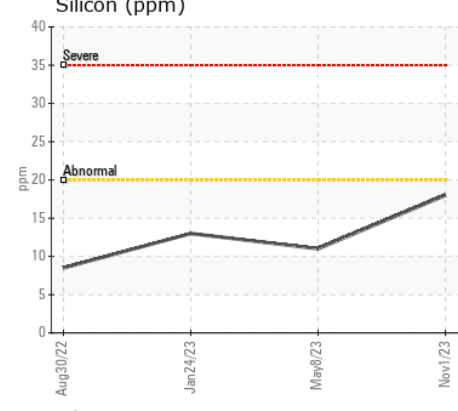
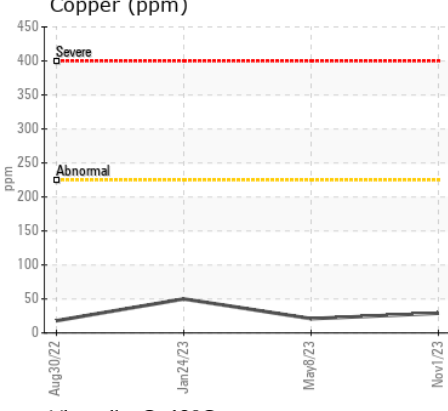
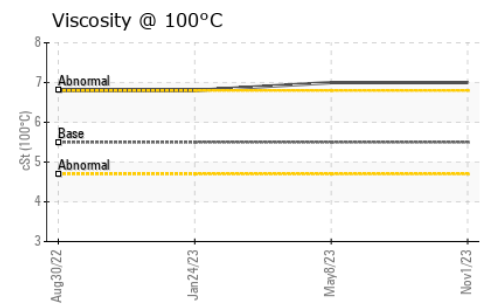
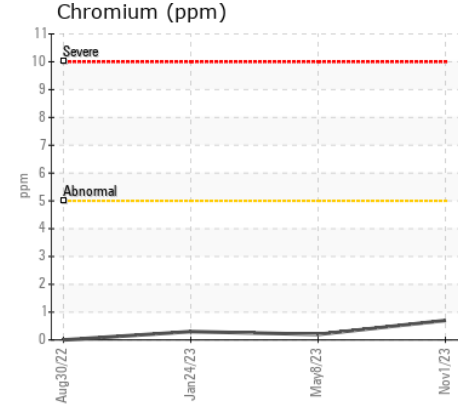
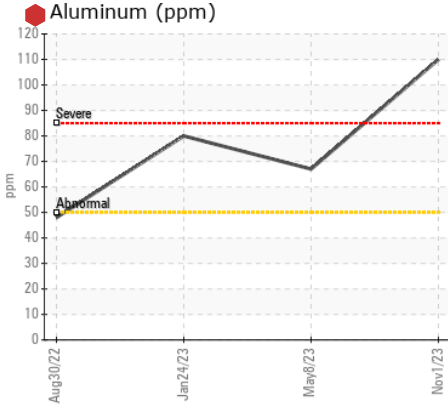
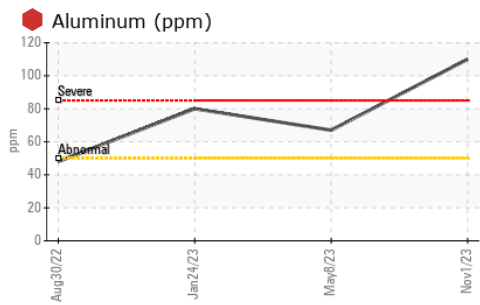
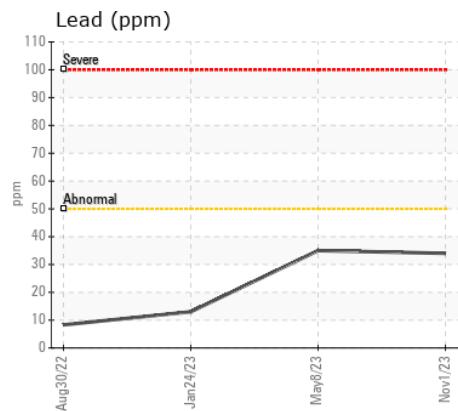
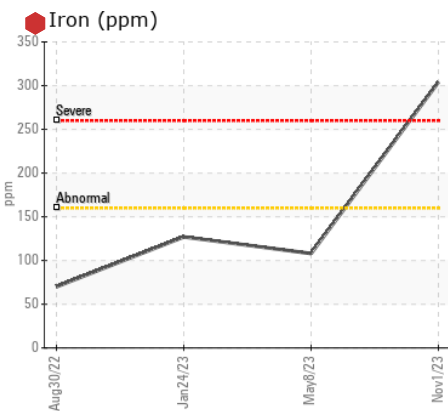
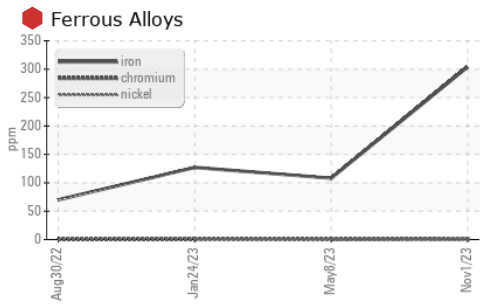
CONTAMINATION

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		PC0077978	PC0073206	PC0066860
Sample Date		Client Info		01 Nov 2023	08 May 2023	24 Jan 2023
Machine Age	kms	Client Info		55249	44383	38469
Oil Age	kms	Client Info		0	0	0
Filter Age	kms	Client Info		0	0	0
Oil Changed		Client Info		N/A	Not Changd	Not Changd
Filter Changed		Client Info		N/A	Changed	Changed
Sample Status				SEVERE	NORMAL	ATTENTION
PQ		ASTM D8184*	>50	0	---	---
Iron	ppm	ASTM D5185(m)	>160	304	108	127
Chromium	ppm	ASTM D5185(m)	>5	<1	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	1	<1	<1
Titanium	ppm	ASTM D5185(m)		0	<1	0
Silver	ppm	ASTM D5185(m)	>5	<1	0	0
Aluminum	ppm	ASTM D5185(m)	>50	110	67	80
Lead	ppm	ASTM D5185(m)	>50	34	35	13
Copper	ppm	ASTM D5185(m)	>225	29	21	50
Tin	ppm	ASTM D5185(m)	>10	4	5	3
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	18	11	13
Potassium	ppm	ASTM D5185(m)	>20	6	4	4
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)		19	39	11
Boron	ppm	ASTM D5185(m)		73	70	106
Barium	ppm	ASTM D5185(m)		<1	0	0
Molybdenum	ppm	ASTM D5185(m)		<1	<1	<1
Manganese	ppm	ASTM D5185(m)		4	2	2
Magnesium	ppm	ASTM D5185(m)		<1	2	<1
Calcium	ppm	ASTM D5185(m)		63	56	88
Phosphorus	ppm	ASTM D5185(m)		269	263	330
Zinc	ppm	ASTM D5185(m)		14	11	14
Sulfur	ppm	ASTM D5185(m)		974	754	1347
Visc @ 40°C	cSt	ASTM D7279(m)	26.0	35.5	35.8	34.2
Visc @ 100°C	cSt	ASTM D7279(m)	5.5	7	7	6.8
Viscosity Index (VI)	Scale	ASTM D2270*	155	162	160	161



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **GFL Environmental - 737 - Quebec City Hauling**
Sample No. : PC0077978 **Received** : 03 Nov 2023 6205 Boul. Wilfrid Hamel,
Lab Number : 02593967 **Tested** : 03 Nov 2023 Quebec City, QC
Unique Number : 5671046 **Diagnosed** : 03 Nov 2023 - Kevin Marson CA G2E 5G8
Test Package : MOB 1 (Additional Tests: KV100, PQ, VI) **Contact:** Dave Beaulieu
 To discuss this sample report, contact Customer Service at 1-800-268-2131. **davebeaulieu@matrec.ca**
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. **T:**
 Validity of results and interpretation are based on the sample and information as supplied. **F:**