



WEAR	<b>ABNORMAL</b>
CONTAMINATION	<b>NORMAL</b>
FLUID CONDITION	<b>NORMAL</b>

Machine Id  
**8398**  
 Component  
**Transmission (Auto)**  
 Fluid  
**ATF (PAO) (--- 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 indiquent que ce fluide est du (GENERIC) ATF (PAO). Veuillez confirmer.

**WEAR**

Il y a indication d'usure du convertisseur de couple.

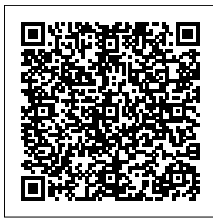
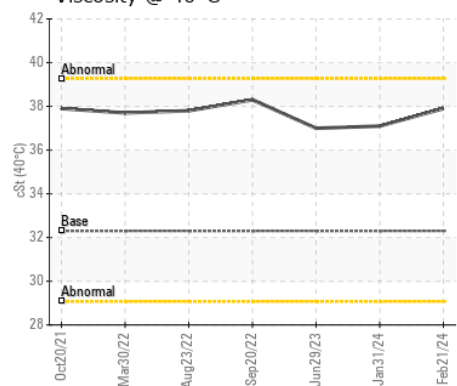
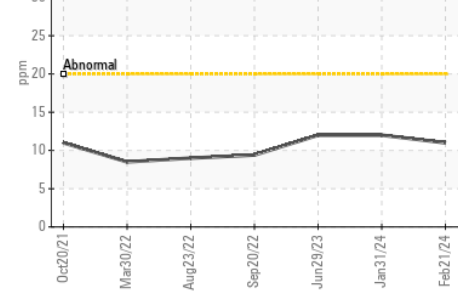
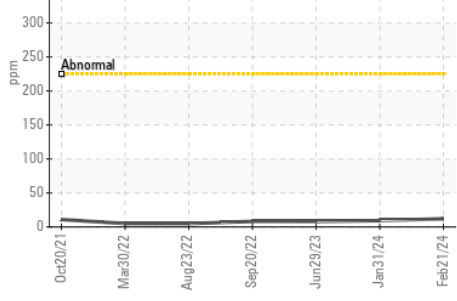
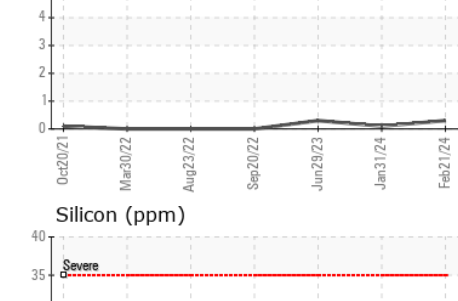
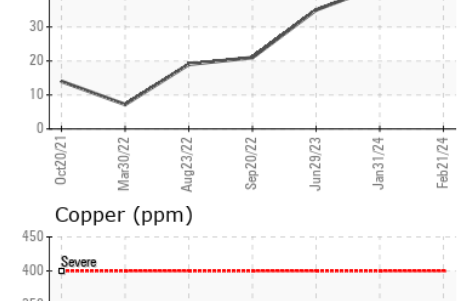
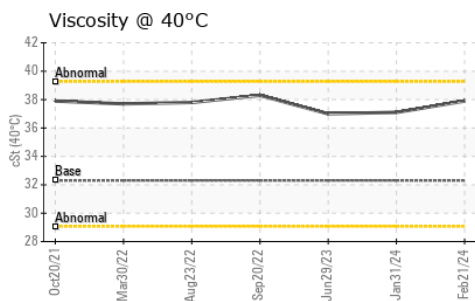
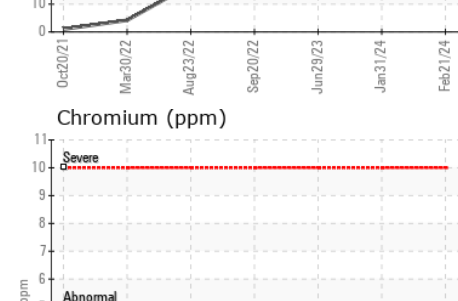
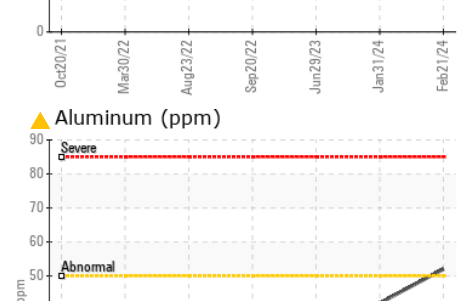
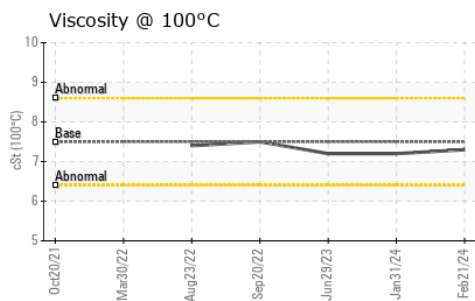
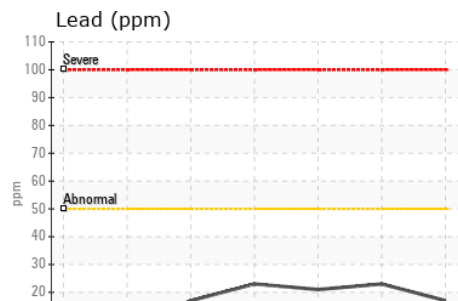
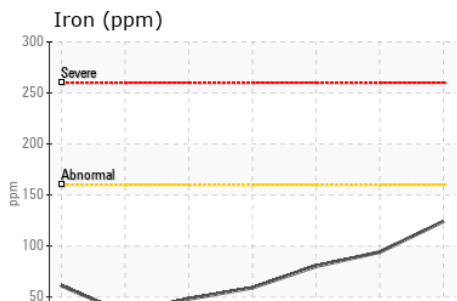
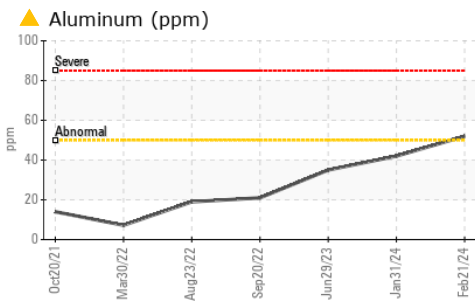
**CONTAMINATION**

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		<b>PC0083846</b>	PC0083960	PC0071798
Sample Date		Client Info		<b>21 Feb 2024</b>	31 Jan 2024	29 Jun 2023
Machine Age	kms	Client Info		<b>300489</b>	298737	280670
Oil Age	kms	Client Info		<b>0</b>	0	0
Filter Age	kms	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>Not Changd</b>	N/A	Not Changd
Filter Changed		Client Info		<b>Not Changd</b>	N/A	Changed
Sample Status				<b>ABNORMAL</b>	NORMAL	NORMAL
Iron	ppm	ASTM D5185(m)	>160	<b>124</b>	94	80
Chromium	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	0	<1
Titanium	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Silver	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Aluminum	ppm	ASTM D5185(m)	>50	<b>▲ 52</b>	42	35
Lead	ppm	ASTM D5185(m)	>50	<b>17</b>	23	21
Copper	ppm	ASTM D5185(m)	>225	<b>12</b>	9	8
Tin	ppm	ASTM D5185(m)	>10	<b>3</b>	4	3
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
White Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicon	ppm	ASTM D5185(m)	>20	<b>11</b>	12	12
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	2	1
Water		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Debris	scalar	Visual*	NONE	<b>NONE</b>	NONE	VLITE
Sand/Dirt	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Appearance	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odor	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	NEG	NEG
Sodium	ppm	ASTM D5185(m)		<b>65</b>	105	108
Boron	ppm	ASTM D5185(m)	175	<b>88</b>	74	83
Barium	ppm	ASTM D5185(m)	5	<b>0</b>	<1	<1
Molybdenum	ppm	ASTM D5185(m)	5	<b>0</b>	0	<1
Manganese	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	1
Magnesium	ppm	ASTM D5185(m)	5	<b>1</b>	<1	<1
Calcium	ppm	ASTM D5185(m)	125	<b>40</b>	47	43
Phosphorus	ppm	ASTM D5185(m)	290	<b>260</b>	248	272
Zinc	ppm	ASTM D5185(m)	10	<b>21</b>	28	30
Sulfur	ppm	ASTM D5185(m)	400	<b>445</b>	462	392
Visc @ 40°C	cSt	ASTM D7279(m)	32.3	<b>37.9</b>	37.1	37.0
Visc @ 100°C	cSt	ASTM D7279(m)	7.5	<b>7.3</b>	7.2	7.2
Viscosity Index (VI)	Scale	ASTM D2270*	211	<b>160</b>	161	162



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : PC0083846  
**Lab Number** : 02617700  
**Unique Number** : 5734810  
**Test Package** : MOB 1 ( Additional Tests: KV100, VI )  
**Received** : 23 Feb 2024  
**Tested** : 23 Feb 2024  
**Diagnosed** : 23 Feb 2024 - Kevin Marson

**GFL Environmental - 737 - Quebec City Hauling**  
 6205 Boul. Wilfrid Hamel,  
 Quebec City, QC  
 CA G2E 5G8  
 Contact: Dave Beaulieu  
 davebeaulieu@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.

T:  
F: