



USURE	<b>ANORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Identité de la machine

**1254**  
Composant  
**Transmission Manuelle**  
Fluid  
**TES SYN 295 (--- GAL)**

**RECOMMENDATION**

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TES SYN 295. Please confirm. Please specify the component make and model with your next sample.

**USURE**

Aluminum ppm levels are abnormal. Torque converter wear is indicated.

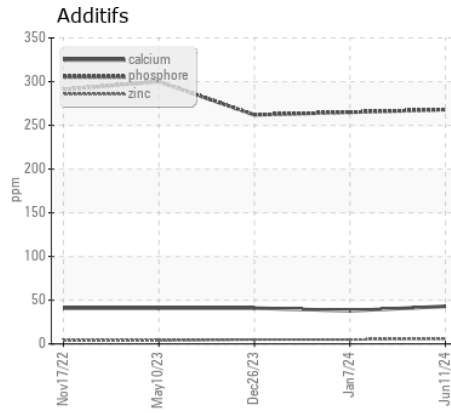
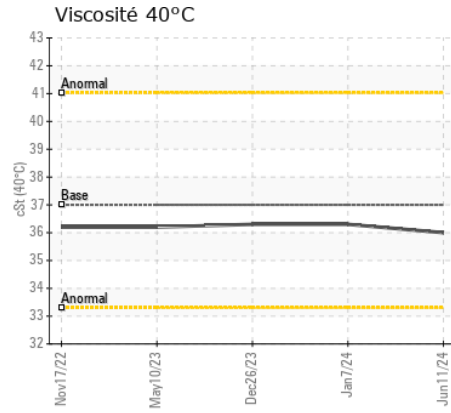
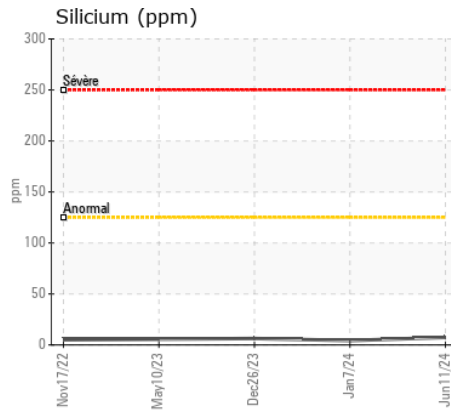
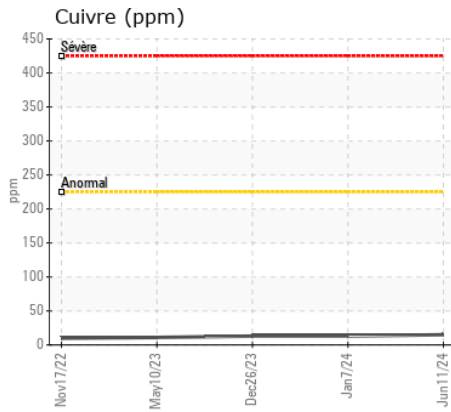
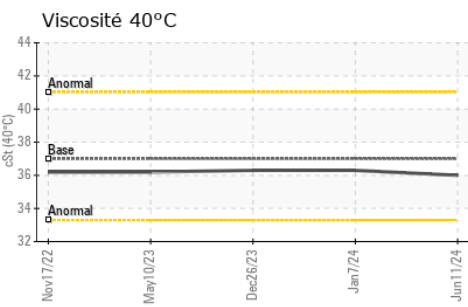
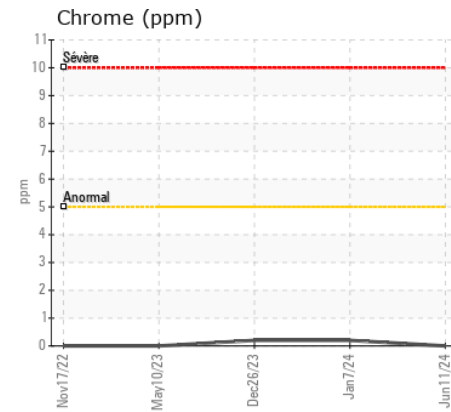
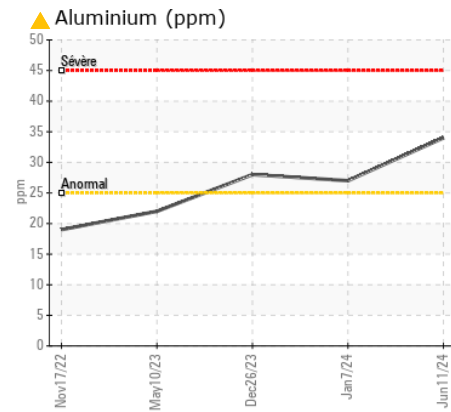
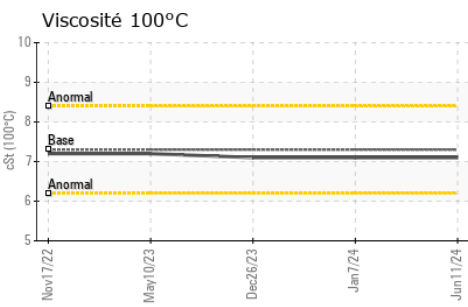
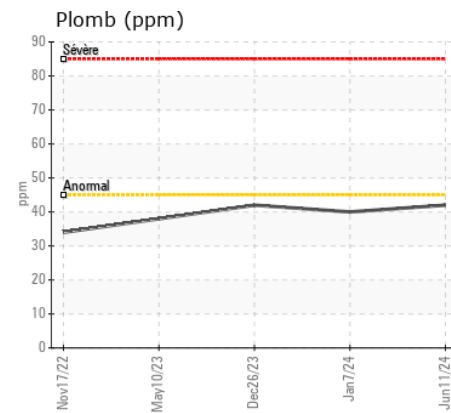
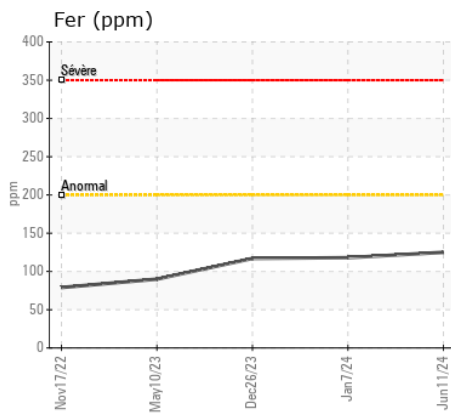
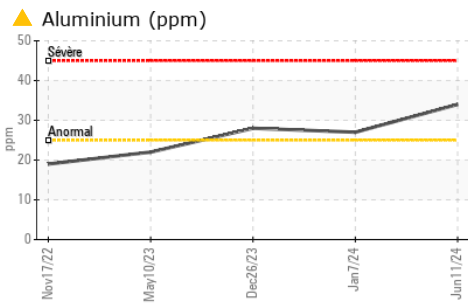
**CONTAMINATION**

There is no indication of any contamination in the fluid.

**ÉTAT DU FLUIDE**

The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0085121</b>	PC0083532	PC0083680
Date d'échant.		Client Info		<b>11 Jun 2024</b>	07 Jan 2024	26 Dec 2023
Âge d la Machine	kms	Client Info		<b>97648</b>	4464	4452
Âge de l'huile	kms	Client Info		<b>0</b>	0	0
Âge du filtre	kms	Client Info		<b>0</b>	0	0
Huile changée		Client Info		<b>N/A</b>	N/A	N/A
Filtre changé		Client Info		<b>N/A</b>	N/A	N/A
Statut de l'échant.				<b>ABNORMAL</b>	ABNORMAL	ABNORMAL
Fer	ppm	ASTM D5185(m)	>200	<b>125</b>	118	117
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	1
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>7	<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>▲ 34</b>	▲ 27	▲ 28
Plomb	ppm	ASTM D5185(m)	>45	<b>42</b>	40	42
Cuivre	ppm	ASTM D5185(m)	>225	<b>15</b>	13	13
Étain	ppm	ASTM D5185(m)	>10	<b>5</b>	4	4
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>VLITE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>125	<b>7</b>	4	6
Potassium	ppm	ASTM D5185(m)	>20	<b>5</b>	5	6
L'eau		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Limon	scalar	Visual*	NONE	<b>NONE</b>	VLITE	NONE
Débris	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>VLITE</b>	NONE	LIGHT
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	NEG	NEG
Sodium	ppm	ASTM D5185(m)		<b>6</b>	6	6
Bore	ppm	ASTM D5185(m)	85	<b>105</b>	101	98
Baryum	ppm	ASTM D5185(m)	0	<b>1</b>	<1	<1
Molybdène	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	1	1
Manganèse	ppm	ASTM D5185(m)	0	<b>2</b>	2	2
Magnésium	ppm	ASTM D5185(m)	1	<b>1</b>	<1	1
Calcium	ppm	ASTM D5185(m)	100	<b>43</b>	38	41
Phosphore	ppm	ASTM D5185(m)	200	<b>268</b>	265	262
Zinc	ppm	ASTM D5185(m)	0	<b>6</b>	5	5
Soufre	ppm	ASTM D5185(m)	1500	<b>628</b>	673	651
Visc 40°C	cSt	ASTM D7279(m)	37.0	<b>36.0</b>	36.3	36.3
Visc 100°C	cSt	ASTM D7279(m)	7.3	<b>7.1</b>	7.1	7.1
Indice de viscosité (VI)	Scale	ASTM D2270*	165	<b>164</b>	162	162



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0085121  
**N° de laboratoire** : 02641464  
**Numéro unique** : 5799003  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

**LES ENTREPRISES MICHAUVILLE INC.**  
 270 RUE BRUNET  
 MONT ST-HILAIRE, QC  
 CA J3H 0M6  
 Contact: Martin Trudel  
 mtrudel@michaudville.com

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.  
 Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.  
 La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.