



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

Identité de la machine

**1511**  
Composant  
**Transmission Manuelle**  
Fluid  
{not provided} (--- GAL)

**RECOMMENDATION**

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

**USURE**

All component wear rates are normal.

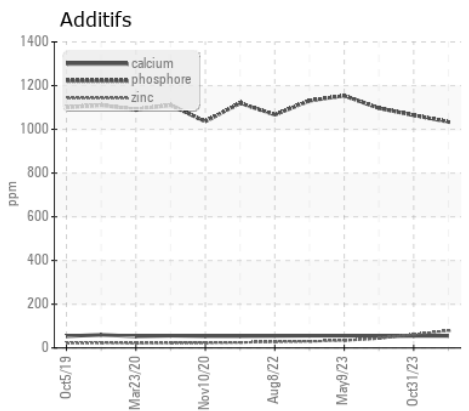
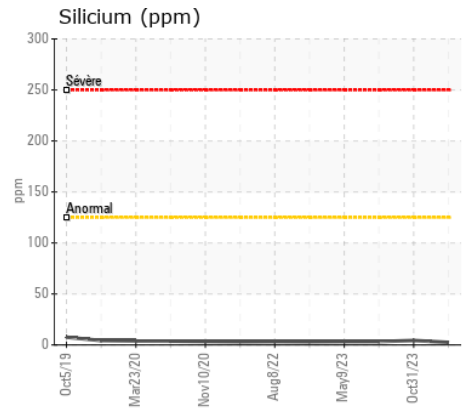
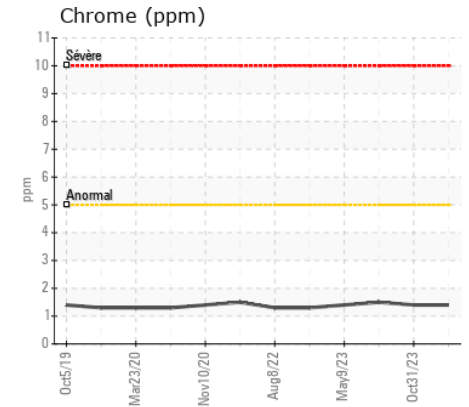
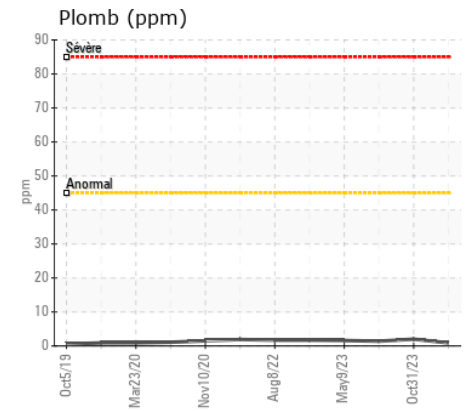
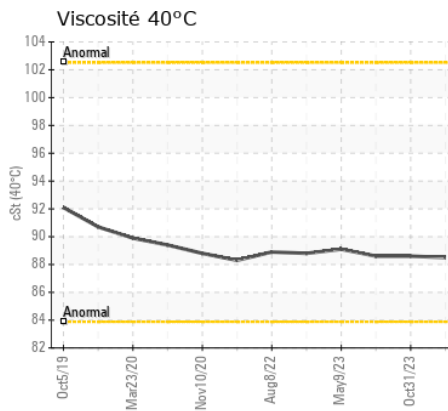
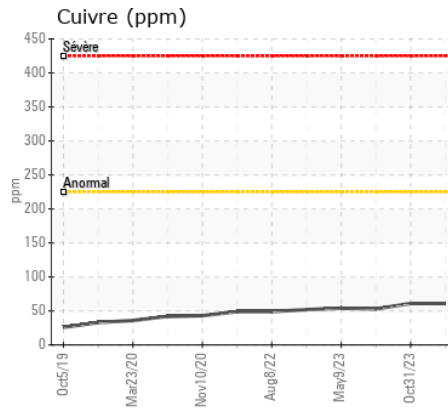
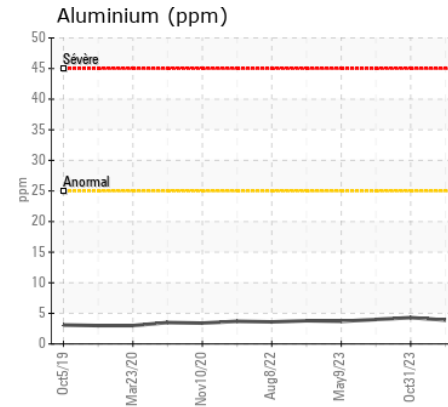
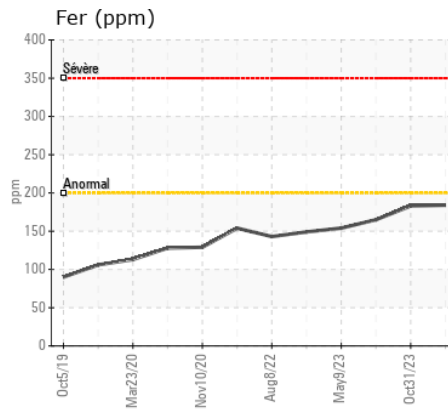
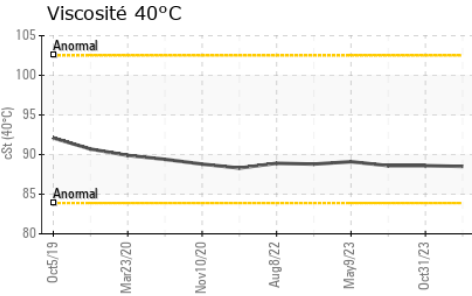
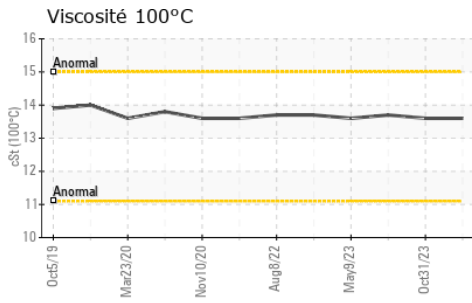
**CONTAMINATION**

There is no indication of any contamination in the fluid.

**ÉTAT DU FLUIDE**

The condition of the fluid is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0083766</b>	PC0082277	PC0077361
Date d'échant.		Client Info		<b>14 Apr 2024</b>	31 Oct 2023	25 Jul 2023
Âge d la Machine	hrs	Client Info		<b>7675</b>	7248	6756
Âge de l'huile	hrs	Client Info		<b>0</b>	0	0
Âge du filtre	hrs	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>NORMAL</b>	NORMAL	NORMAL
Fer	ppm	ASTM D5185(m)	>200	<b>184</b>	183	165
Chrome	ppm	ASTM D5185(m)	>5	<b>1</b>	1	2
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Argent	ppm	ASTM D5185(m)	>7	<b>0</b>	<1	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>4</b>	4	4
Plomb	ppm	ASTM D5185(m)	>45	<b>&lt;1</b>	2	1
Cuivre	ppm	ASTM D5185(m)	>225	<b>61</b>	61	53
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	0	<1
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	VLITE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>125	<b>2</b>	4	3
Potassium	ppm	ASTM D5185(m)	>20	<b>15</b>	13	14
L'eau		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>NONE</b>	VLITE	NONE
Saleté	scalar	Visual*	NONE	<b>VLITE</b>	NONE	NONE
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>79</b>	79	79
Bore	ppm	ASTM D5185(m)		<b>223</b>	225	221
Baryum	ppm	ASTM D5185(m)		<b>5</b>	5	5
Molybdène	ppm	ASTM D5185(m)		<b>0</b>	<1	1
Manganèse	ppm	ASTM D5185(m)		<b>14</b>	15	14
Magnésium	ppm	ASTM D5185(m)		<b>9</b>	8	8
Calcium	ppm	ASTM D5185(m)		<b>55</b>	55	54
Phosphore	ppm	ASTM D5185(m)		<b>1034</b>	1065	1097
Zinc	ppm	ASTM D5185(m)		<b>79</b>	62	43
Soufre	ppm	ASTM D5185(m)		<b>489</b>	487	488
Visc 40°C	cSt	ASTM D7279(m)		<b>88.5</b>	88.6	88.6
Visc 100°C	cSt	ASTM D7279(m)		<b>13.6</b>	13.6	13.7
Indice de viscosité (VI)	Scale	ASTM D2270*		<b>156</b>	155	157



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

**N° d'échantillon** : PC0083766

**N° de laboratoire** : 02628917

**Numéro unique** : 5762049

**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

**Reçu** : 15 Apr 2024

**Tested** : 16 Apr 2024

**Diagnostiqué** : 16 Apr 2024 - Wes Davis

**LES ENTREPRISES MICHAUDVILLE INC.**

270 RUE BRUNET

MONT ST-HILAIRE, QC

CA J3H 0M6

Contact: Martin Trudel

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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.

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