



# RAPPORT D'ANALYSE D'HUILE

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

Secteur

## MICHAUDVILLE

Identité de la machine

### 5037

Composant

## Transmission Manuelle

Fluid

### {not provided} (--- GAL)

### RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 15W40 Transmission/Drive Train Oil. Please confirm the fluid type and grade, and specify the brand of the fluid on your next sample. Please specify the component make and model with your next sample.

### USURE

All component wear rates are normal.

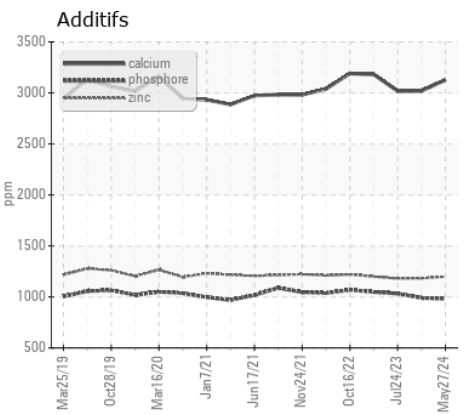
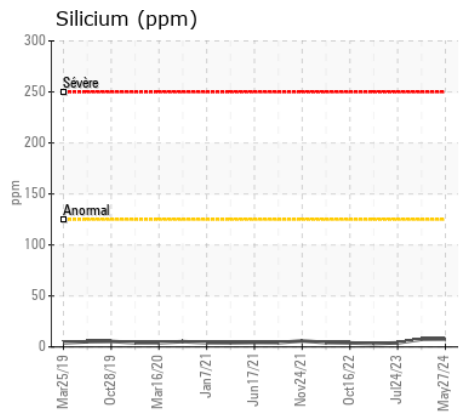
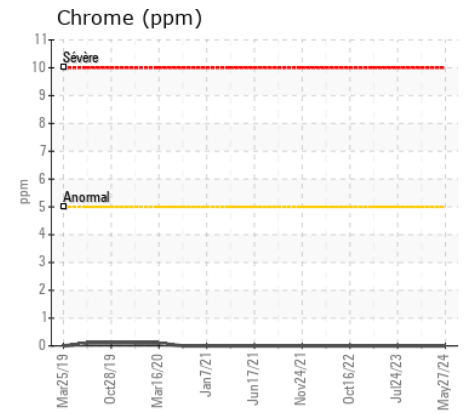
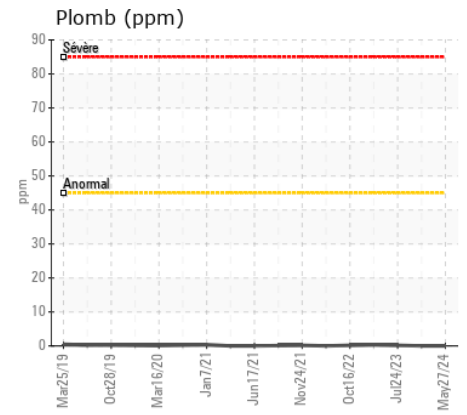
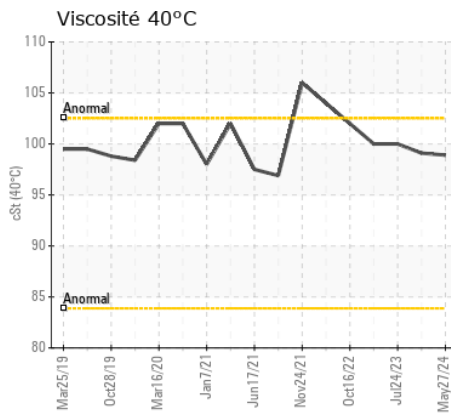
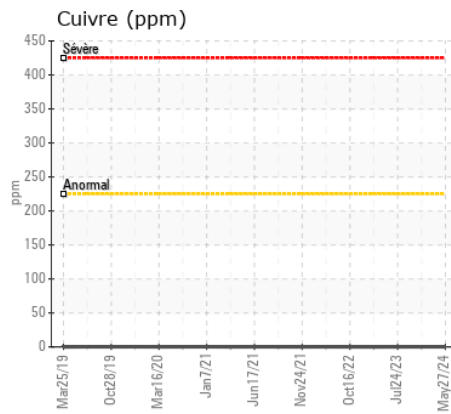
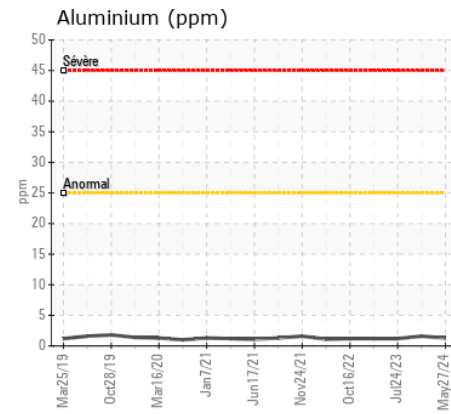
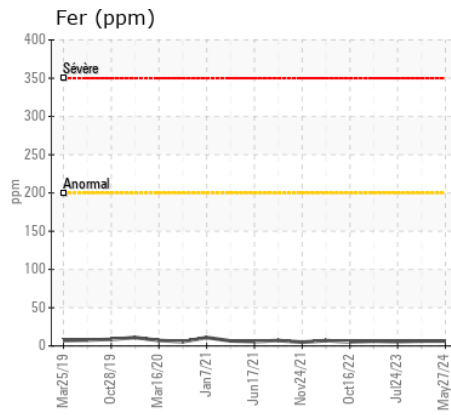
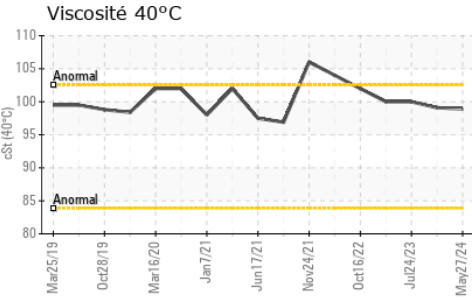
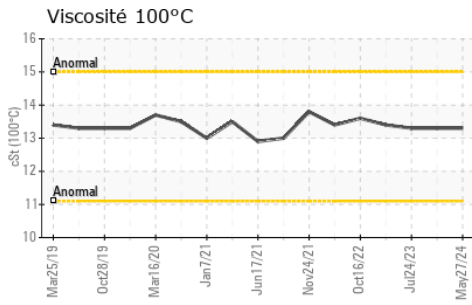
### CONTAMINATION

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>PC0084242</b>	PC0071462	PC0071936
Date d'échant.		Client Info		<b>27 May 2024</b>	19 Dec 2023	24 Jul 2023
Âge d la Machine	hrs	Client Info		<b>11876</b>	11759	10915
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
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Fer	ppm	ASTM D5185(m)	>200	<b>6</b>	6	6
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	0
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Argent	ppm	ASTM D5185(m)	>7	<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>1</b>	2	1
Plomb	ppm	ASTM D5185(m)	>45	<b>0</b>	0	<1
Cuivre	ppm	ASTM D5185(m)	>225	<b>&lt;1</b>	<1	<1
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	0	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
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Silicium	ppm	ASTM D5185(m)	>125	<b>8</b>	8	4
Potassium	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	1	<1
L'eau		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Limon	scalar	Visual*	NONE	<b>VLITE</b>	NONE	VLITE
Débris	scalar	Visual*	NONE	<b>VLITE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</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
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Sodium	ppm	ASTM D5185(m)		<b>2</b>	2	2
Bore	ppm	ASTM D5185(m)		<b>31</b>	30	31
Baryum	ppm	ASTM D5185(m)		<b>0</b>	0	0
Molybdène	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Manganèse	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Magnésium	ppm	ASTM D5185(m)		<b>13</b>	13	13
Calcium	ppm	ASTM D5185(m)		<b>3128</b>	3019	3017
Phosphore	ppm	ASTM D5185(m)		<b>983</b>	990	1033
Zinc	ppm	ASTM D5185(m)		<b>1199</b>	1182	1180
Soufre	ppm	ASTM D5185(m)		<b>4006</b>	4251	3967
Visc 40°C	cSt	ASTM D7279(m)		<b>98.9</b>	99.1	100
Visc 100°C	cSt	ASTM D7279(m)		<b>13.3</b>	13.3	13.3
Indice de viscosité (VI)	Scale	ASTM D2270*		<b>133</b>	132	131



ISO 17025:2017  
Accredited  
Laboratory

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

**N° d'échantillon** : PC0084242

**N° de laboratoire** : 02638158

**Numéro unique** : 5787320

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

**Reçu** : 28 May 2024

**Tested** : 29 May 2024

**Diagnostiqué** : 29 May 2024 - Wes Davis

**LES ENTREPRISES MICHAUVILLE INC.**

270 RUE BRUNET

MONT ST-HILAIRE, QC

CA J3H 0M6

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T:

F:

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.