



# 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

### 1154

Composant

### Transmission (Auto)

Fluid

### ATF (PAO) (--- GAL)

## RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) ATF (PAO). Please confirm. Please specify the component make and model with your next sample.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0082955</b>	PC0084413	PC0082279
Date d'échant.		Client Info		<b>04 Jun 2024</b>	28 Feb 2024	31 Oct 2023
Âge d la Machine	hrs	Client Info		<b>9749</b>	9193	8735
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

## USURE

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>160	<b>68</b>	65	62
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>5	<b>0</b>	0	<1
Aluminium	ppm	ASTM D5185(m)	>50	<b>33</b>	29	27
Plomb	ppm	ASTM D5185(m)	>50	<b>7</b>	8	7
Cuivre	ppm	ASTM D5185(m)	>225	<b>7</b>	7	7
Étain	ppm	ASTM D5185(m)	>10	<b>3</b>	3	2
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

## CONTAMINATION

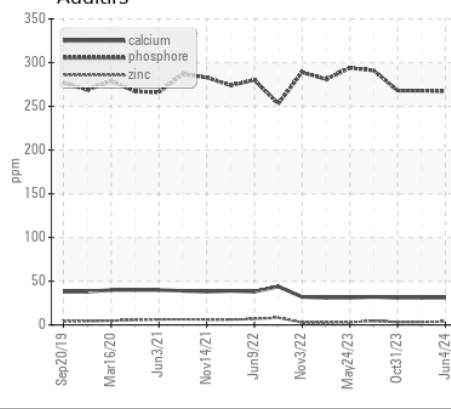
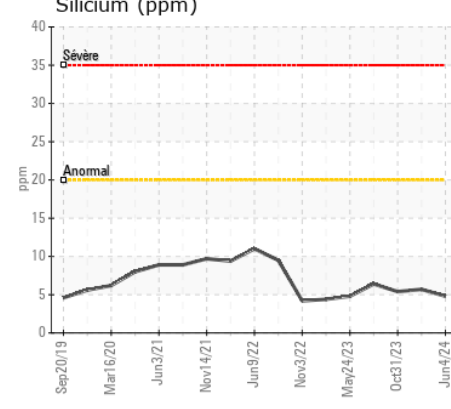
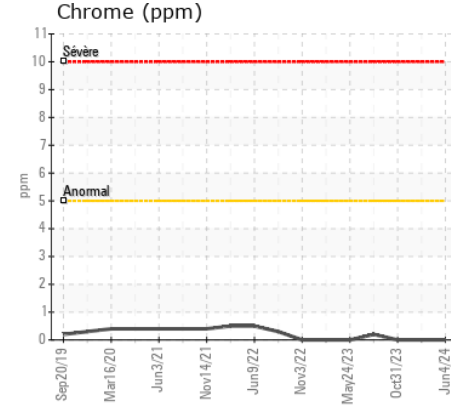
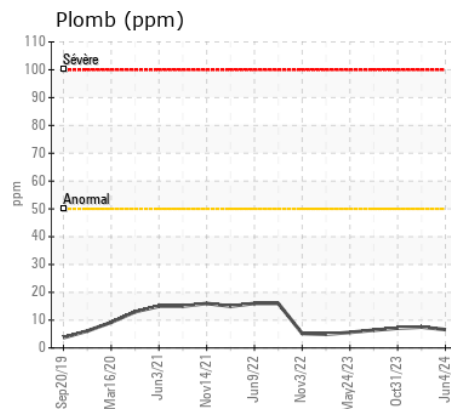
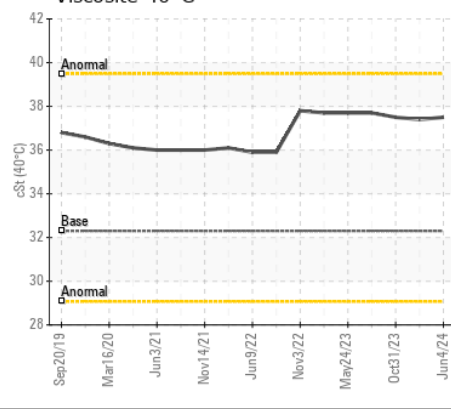
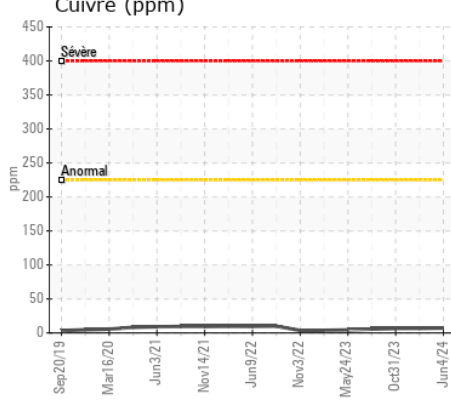
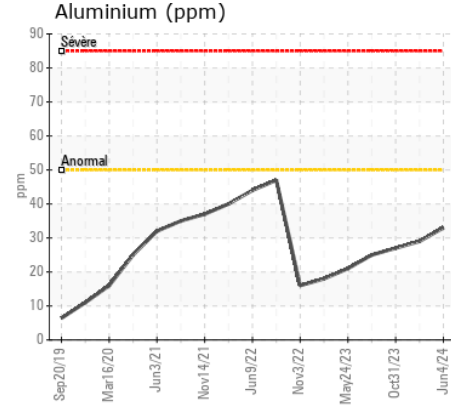
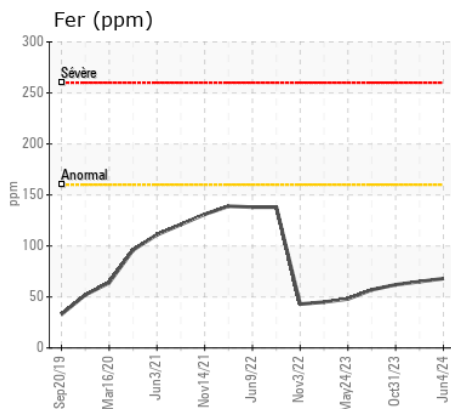
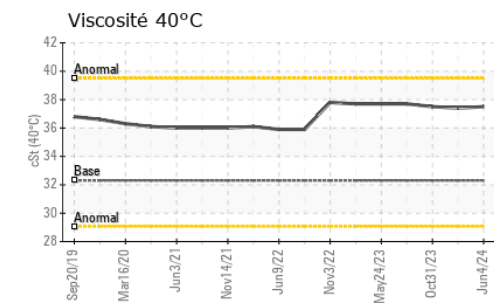
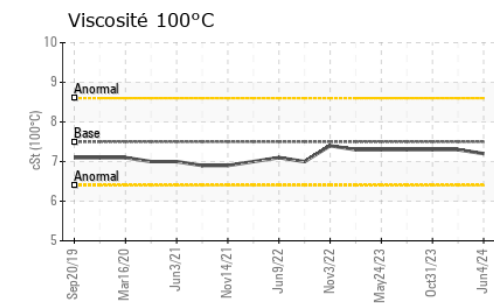
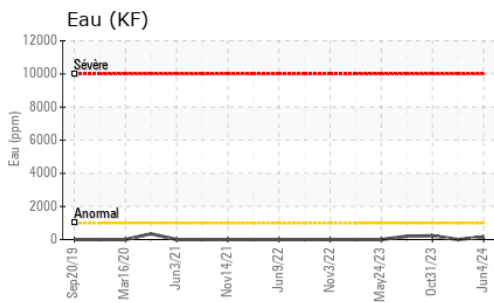
The water content is negligible. There is no indication of any contamination in the fluid.

Silicium	ppm	ASTM D5185(m)	>20	<b>5</b>	6	5
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	3	2
Eau	%	ASTM D6304*	>0.1	<b>0.016</b>	---	0.022
ppm d'eau	ppm	ASTM D6304*	>1000	<b>163</b>	---	227.6
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>VLITE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Apparence	scalar	Visual*	NORML	<b>HAZY</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	NEG	.2%

## ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		<b>4</b>	4	4
Bore	ppm	ASTM D5185(m)	175	<b>101</b>	105	107
Baryum	ppm	ASTM D5185(m)	5	<b>&lt;1</b>	0	<1
Molybdène	ppm	ASTM D5185(m)	5	<b>0</b>	0	0
Manganèse	ppm	ASTM D5185(m)		<b>1</b>	<1	<1
Magnésium	ppm	ASTM D5185(m)	5	<b>&lt;1</b>	<1	0
Calcium	ppm	ASTM D5185(m)	125	<b>31</b>	31	31
Phosphore	ppm	ASTM D5185(m)	290	<b>267</b>	268	268
Zinc	ppm	ASTM D5185(m)	10	<b>4</b>	3	3
Soufre	ppm	ASTM D5185(m)	400	<b>285</b>	434	293
Visc 40°C	cSt	ASTM D7279(m)	32.3	<b>37.5</b>	37.4	37.5
Visc 100°C	cSt	ASTM D7279(m)	7.5	<b>7.2</b>	7.3	7.3
Indice de viscosité (VI)	Scale	ASTM D2270*	211	<b>158</b>	163	163



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0082955  
**N° de laboratoire** : 02639938  
**Numéro unique** : 5789100  
**Analyse** : MOB 1 ( Additional Tests: KF, KV100, VI )

**LES ENTREPRISES MICHAUVILLE INC.**  
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 MONT ST-HILAIRE, QC  
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 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.