



# 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  
**55101**  
Composant  
**Système hydraulique**  
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.

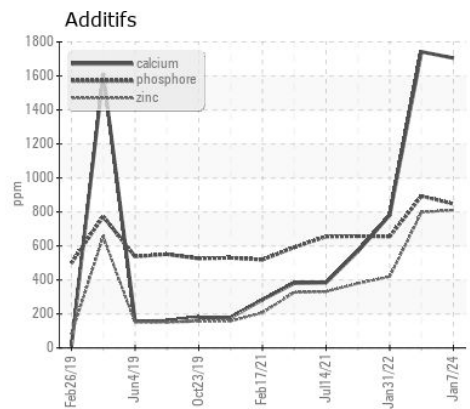
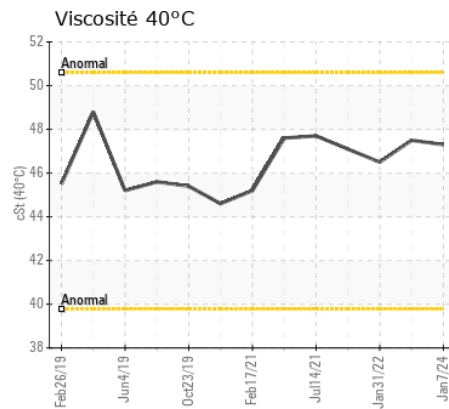
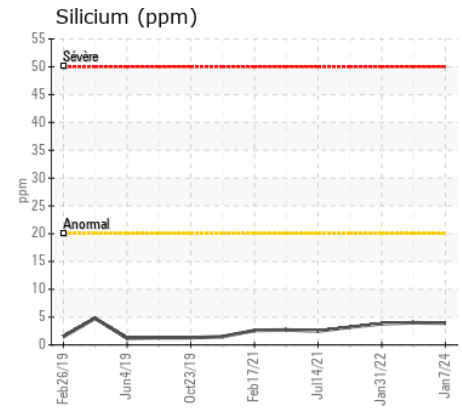
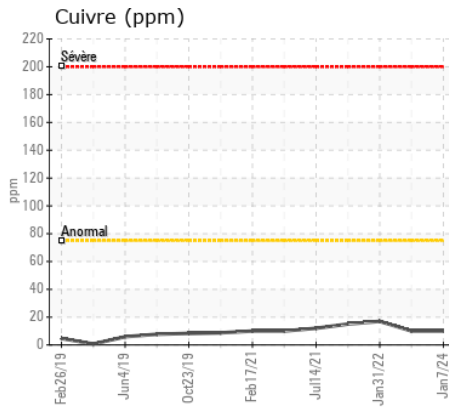
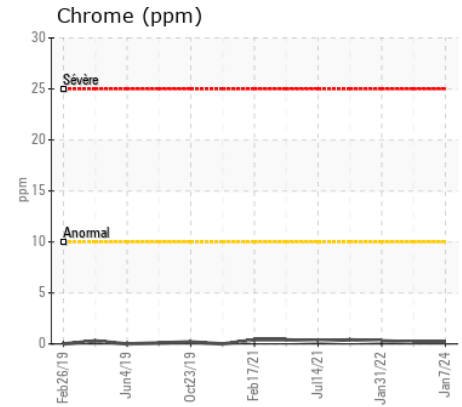
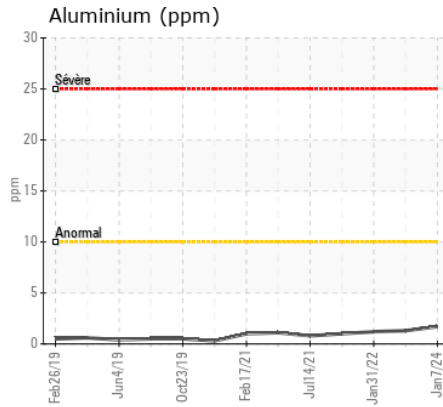
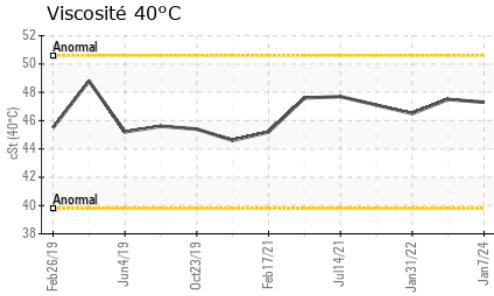
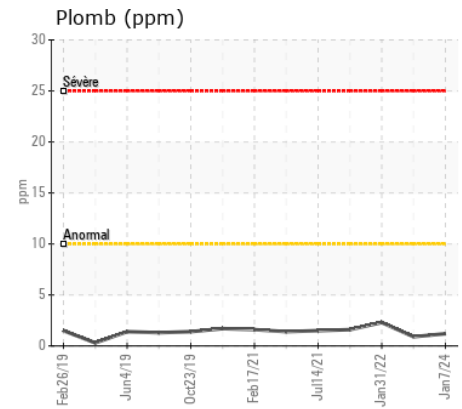
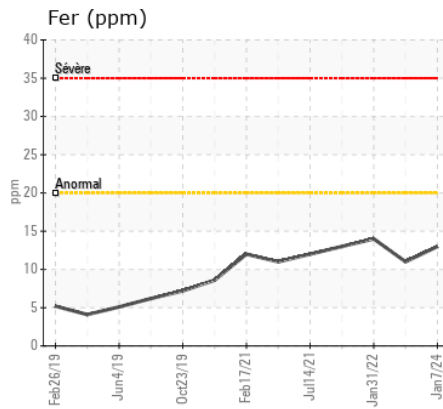
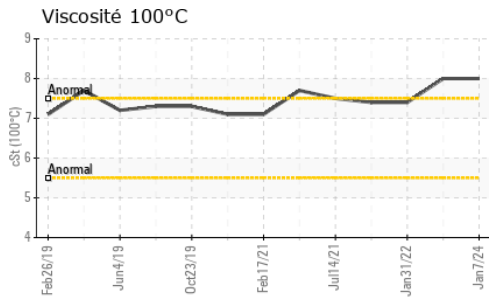
## CONTAMINATION

There is no indication of any contamination in the oil.

## ÉTAT DU FLUIDE

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0083627</b>	PC0077607	PC0053176
Date d'échant.		Client Info		<b>07 Jan 2024</b>	16 Jul 2023	31 Jan 2022
Âge d la Machine	hrs	Client Info		<b>5266</b>	4933	3878
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>	ABNORMAL	NORMAL
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Fer	ppm	ASTM D5185(m)	>20	<b>13</b>	11	14
Chrome	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)		<b>&lt;1</b>	0	<1
Aluminium	ppm	ASTM D5185(m)	>10	<b>2</b>	1	1
Plomb	ppm	ASTM D5185(m)	>10	<b>1</b>	<1	2
Cuivre	ppm	ASTM D5185(m)	>75	<b>10</b>	10	17
Étain	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	1
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)	>20	<b>4</b>	4	4
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	3	8
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>VLITE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Apparence	scalar	Visual*	NORML	<b>NORML</b>	▲ WGOIL	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	.5%	NEG
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Sodium	ppm	ASTM D5185(m)		<b>2</b>	4	2
Bore	ppm	ASTM D5185(m)		<b>2</b>	2	2
Baryum	ppm	ASTM D5185(m)		<b>4</b>	4	6
Molybdène	ppm	ASTM D5185(m)		<b>8</b>	8	8
Manganèse	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Magnésium	ppm	ASTM D5185(m)		<b>139</b>	139	137
Calcium	ppm	ASTM D5185(m)		<b>1705</b>	1742	781
Phosphore	ppm	ASTM D5185(m)		<b>847</b>	893	655
Zinc	ppm	ASTM D5185(m)		<b>810</b>	798	419
Soufre	ppm	ASTM D5185(m)		<b>2680</b>	2552	1515
Visc 40°C	cSt	ASTM D7279(m)		<b>47.3</b>	47.5	46.5
Visc 100°C	cSt	ASTM D7279(m)		<b>8</b>	8	7.4
Indice de viscosité (VI)	Scale	ASTM D2270*		<b>140</b>	139	122



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**  
**N° d'échantillon** : PC0083627 **Reçu** : 08 Jan 2024 270 RUE BRUNET  
**N° de laboratoire** : 02607134 **Diagnostiqué** : 09 Jan 2024 MONT ST-HILAIRE, QC  
**Numéro unique** : 5708220 **Diagnostiqueur** : Kevin Marson CA J3H 0M6  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI ) Contact: Martin Trudel

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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