



# 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  
**1598**

Composant  
**Transmission Manuelle**  
Fluid  
**GEAR OIL SAE 75W90 (--- 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) GEAR OIL SAE 75W90. Please confirm.  
Please specify the component make and model with your next sample.

## USURE

All component wear rates are normal.

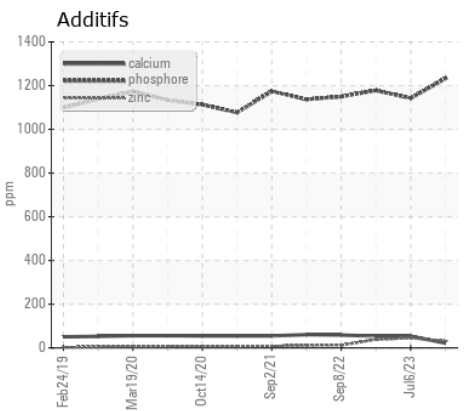
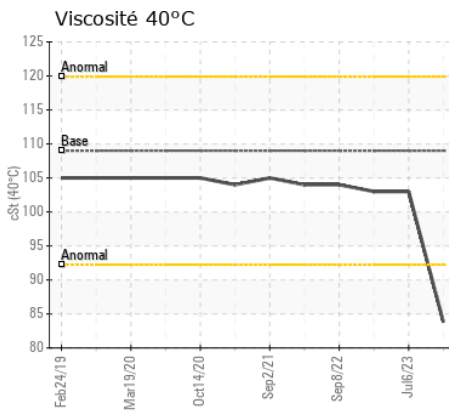
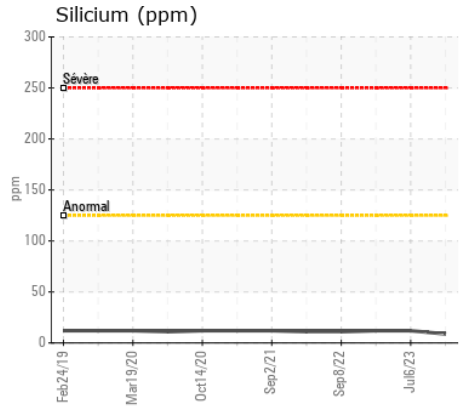
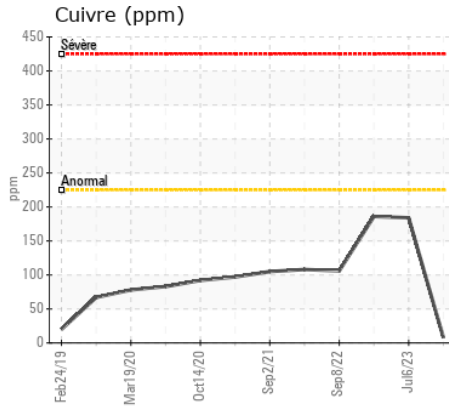
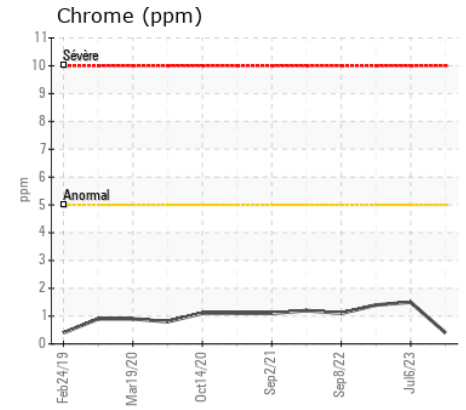
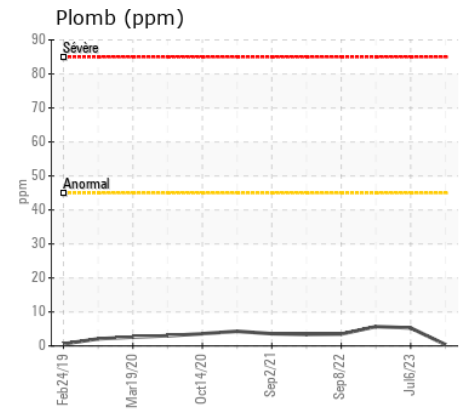
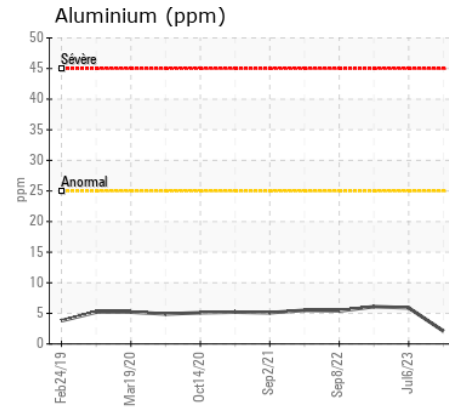
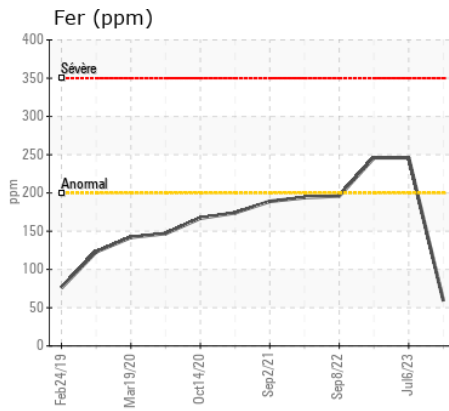
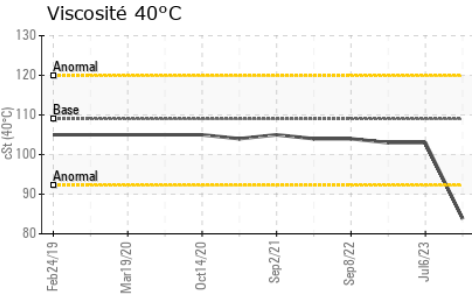
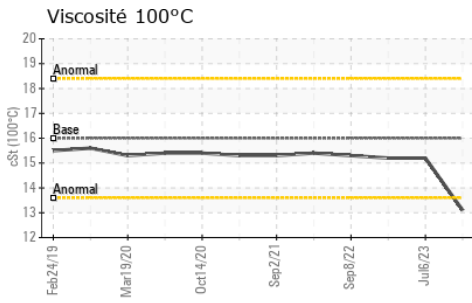
## CONTAMINATION

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>PC0084348</b>	PC0075986	PC0072334
Date d'échant.		Client Info		<b>28 Feb 2024</b>	06 Jul 2023	10 May 2023
Âge d la Machine	hrs	Client Info		<b>26188</b>	25561	25293
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	ABNORMAL
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Fer	ppm	ASTM D5185(m)	>200	<b>59</b>	▲ 246	▲ 246
Chrome	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	2	1
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Argent	ppm	ASTM D5185(m)	>7	<b>0</b>	<1	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>2</b>	6	6
Plomb	ppm	ASTM D5185(m)	>45	<b>&lt;1</b>	5	6
Cuivre	ppm	ASTM D5185(m)	>225	<b>8</b>	184	186
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	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
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Silicium	ppm	ASTM D5185(m)	>125	<b>9</b>	12	12
Potassium	ppm	ASTM D5185(m)	>20	<b>3</b>	7	7
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>	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>4</b>	15	15
Bore	ppm	ASTM D5185(m)	400	<b>272</b>	195	208
Baryum	ppm	ASTM D5185(m)	200	<b>&lt;1</b>	1	<1
Molybdène	ppm	ASTM D5185(m)	12	<b>&lt;1</b>	22	23
Manganèse	ppm	ASTM D5185(m)		<b>8</b>	6	6
Magnésium	ppm	ASTM D5185(m)	12	<b>3</b>	6	5
Calcium	ppm	ASTM D5185(m)	150	<b>22</b>	54	54
Phosphore	ppm	ASTM D5185(m)	1650	<b>1233</b>	1143	1178
Zinc	ppm	ASTM D5185(m)	125	<b>32</b>	45	38
Soufre	ppm	ASTM D5185(m)	22500	<b>19788</b>	740	797
Visc 40°C	cSt	ASTM D7279(m)	109	<b>83.8</b>	103	103
Visc 100°C	cSt	ASTM D7279(m)	16.0	<b>13.1</b>	15.2	15.2
Indice de viscosité (VI)	Scale	ASTM D2270*	157	<b>157</b>	155	155



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0084348  
**N° de laboratoire** : 02618988  
**Numéro unique** : 5736098  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

**LES ENTREPRISES MICHAUDVILLE INC.**  
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 MONT ST-HILAIRE, QC  
 CA J3H 0M6  
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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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