



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur  
**MICHAUDVILLE**  
Identité de la machine  
**1588**

Composant  
**Transmission Manuelle**  
Fluide  
**GEAR OIL SAE 75W90 (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor. 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>PC0072963</b>	PC0070944	PC0060433
Date d'échant.		Client Info		<b>24 Jul 2023</b>	09 Feb 2023	28 Sep 2022
Âge d la Machine	hrs	Client Info		<b>20655</b>	20088	19544
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)	>200	<b>78</b>	72	65
Chrome	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	<1
Titane	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1
Argent	ppm	ASTM D5185(m)	>7	<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>3</b>	3	3
Plomb	ppm	ASTM D5185(m)	>45	<b>&lt;1</b>	<1	<1
Cuivre	ppm	ASTM D5185(m)	>225	<b>18</b>	18	17
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

**CONTAMINATION**

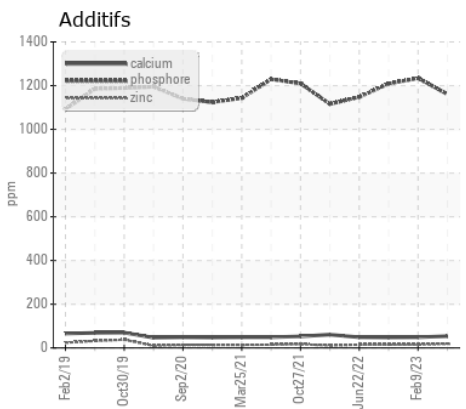
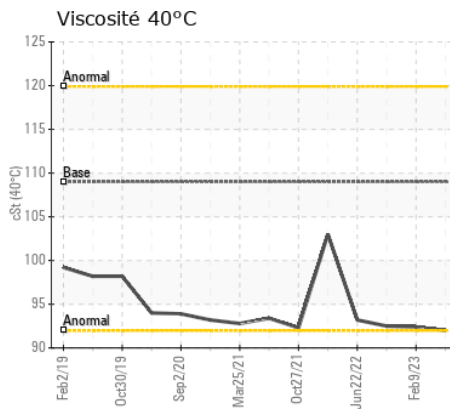
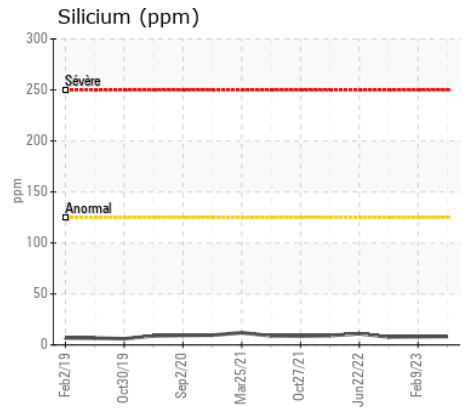
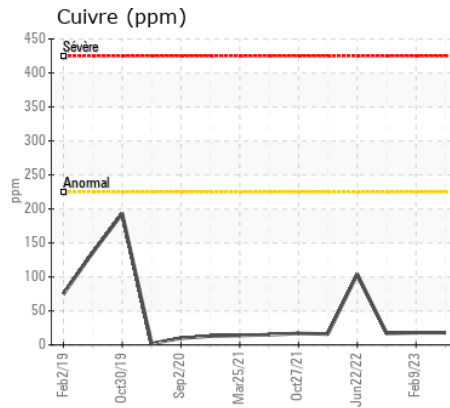
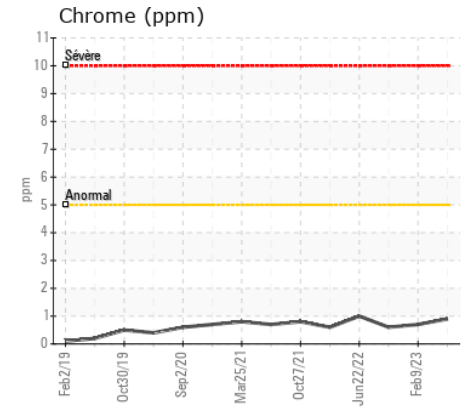
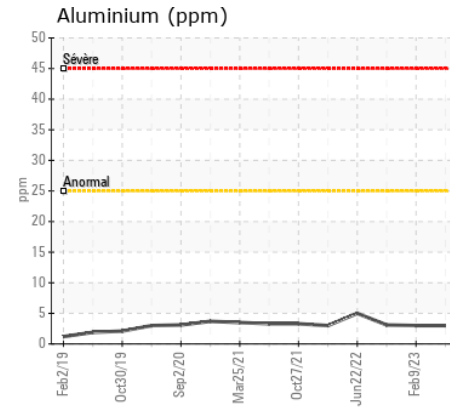
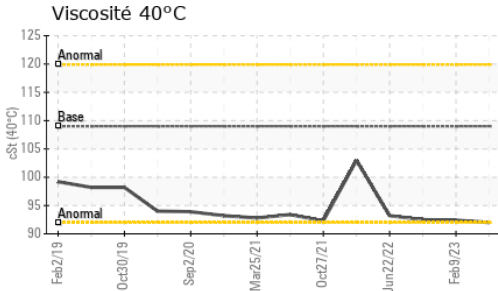
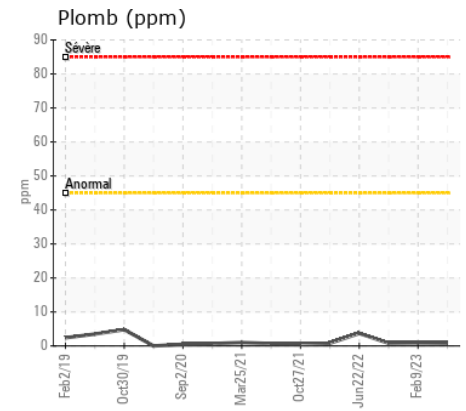
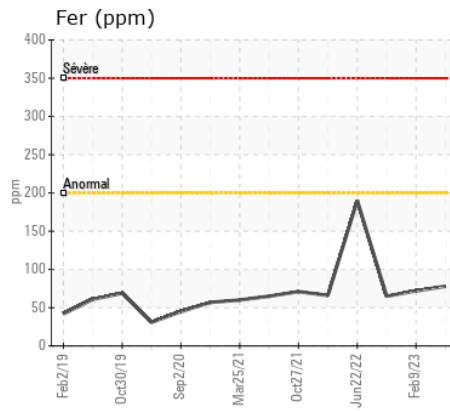
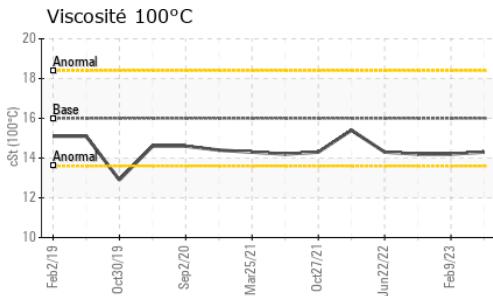
There is no indication of any contamination in the fluid.

Silicium	ppm	ASTM D5185(m)	>125	<b>8</b>	8	8
Potassium	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	1	<1
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>VLITE</b>	NONE	LIGHT
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

**ÉTAT DU FLUIDE**

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

Sodium	ppm	ASTM D5185(m)		<b>7</b>	8	8
Bore	ppm	ASTM D5185(m)	400	<b>251</b>	267	268
Baryum	ppm	ASTM D5185(m)	200	<b>5</b>	5	5
Molybdène	ppm	ASTM D5185(m)	12	<b>0</b>	0	0
Manganèse	ppm	ASTM D5185(m)		<b>4</b>	4	4
Magnésium	ppm	ASTM D5185(m)	12	<b>1</b>	<1	<1
Calcium	ppm	ASTM D5185(m)	150	<b>54</b>	49	48
Phosphore	ppm	ASTM D5185(m)	1650	<b>1161</b>	1234	1209
Zinc	ppm	ASTM D5185(m)	125	<b>19</b>	15	15
Soufre	ppm	ASTM D5185(m)	22500	<b>501</b>	535	531
Visc 40°C	cSt	ASTM D7279(m)	109	<b>92.0</b>	92.4	92.5
Visc 100°C	cSt	ASTM D7279(m)	16.0	<b>14.3</b>	14.2	14.2
Indice de viscosité (VI)	Scale	ASTM D2270*	157	<b>160</b>	158	158



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**  
**N° d'échantillon** : PC0072963 **Reçu** : 25 Jul 2023 270 RUE BRUNET  
**N° de laboratoire** : 02571979 **Diagnostiqué** : 26 Jul 2023 MONT ST-HILAIRE, QC  
**Numéro unique** : 5617030 **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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