



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

Secteur  
**MICHAUDVILLE**  
Identité de la machine  
**4525**

Composant  
**Différentiel Gauche**  
Fluid  
**TDTO FLUID SAE 20 (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor. Please specify the component make and model with your next sample.

**USURE**

All component wear rates are normal.

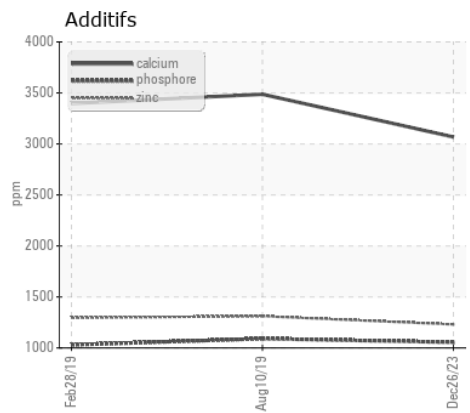
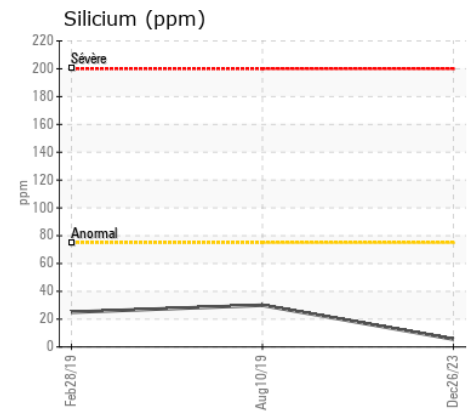
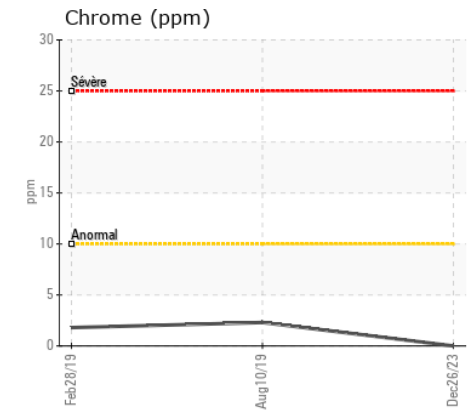
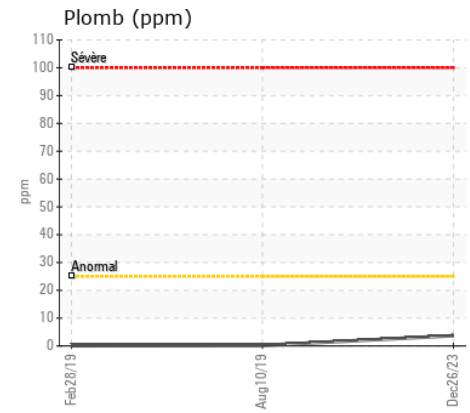
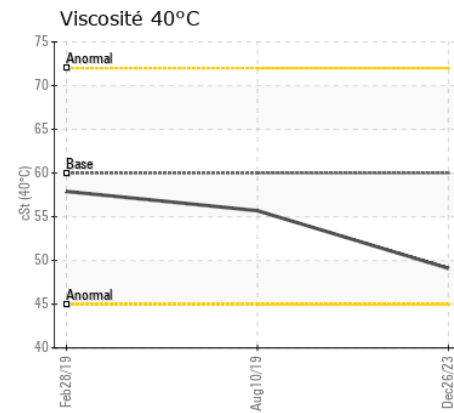
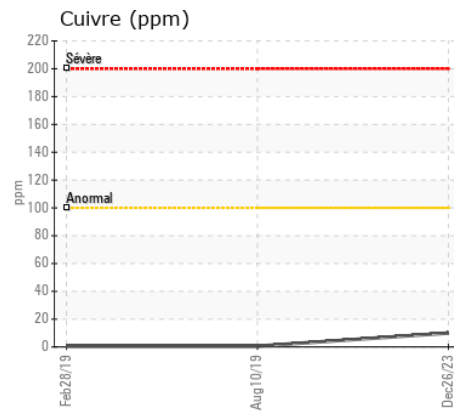
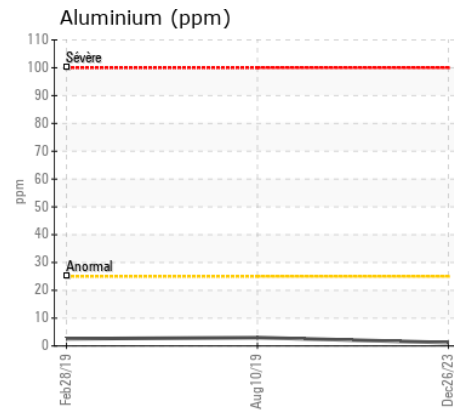
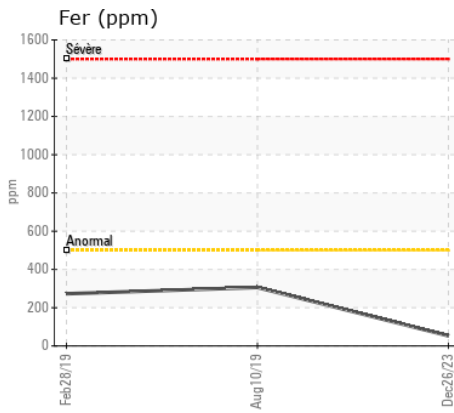
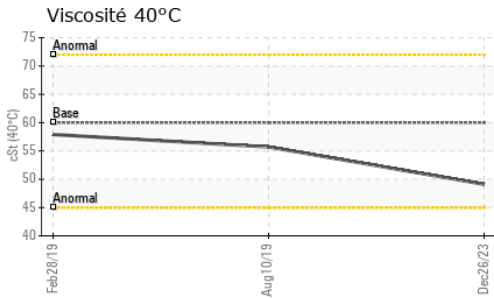
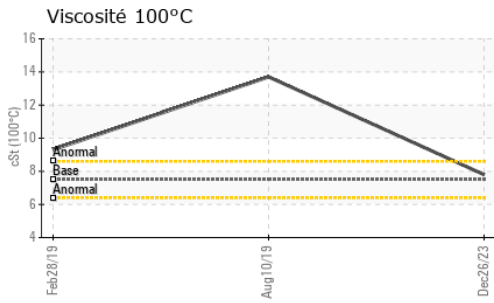
**CONTAMINATION**

There is no indication of any contamination in the 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>PC0075911</b>	PC0010971	PC0005230
Date d'échant.		Client Info		<b>26 Dec 2023</b>	10 Aug 2019	28 Feb 2019
Âge d la Machine	hrs	Client Info		<b>6936</b>	7057	5299
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>	Not Changd	Not Changd
Filtre changé		Client Info		<b>N/A</b>	Not Changd	Not Changd
Statut de l'échant.				<b>NORMAL</b>	ABNORMAL	ABNORMAL
Fer	ppm	ASTM D5185(m)	>500	<b>53</b>	306	273
Chrome	ppm	ASTM D5185(m)	>10	<b>0</b>	2	2
Nickel	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	0	0
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Argent	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>1</b>	3	3
Plomb	ppm	ASTM D5185(m)	>25	<b>4</b>	<1	<1
Cuivre	ppm	ASTM D5185(m)	>100	<b>10</b>	<1	<1
Étain	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	0	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	VLITE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>75	<b>6</b>	30	25
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	2	2
L'eau		WC Method	>.2	<b>NEG</b>	NEG	NEG
Limon	scalar	Visual*	NONE	<b>NONE</b>	LIGHT	NONE
Débris	scalar	Visual*	NONE	<b>NONE</b>	LIGHT	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*	>.2	<b>NEG</b>	▲ .2%	NEG
Sodium	ppm	ASTM D5185(m)		<b>5</b>	12	11
Bore	ppm	ASTM D5185(m)	37	<b>61</b>	11	11
Baryum	ppm	ASTM D5185(m)	7	<b>&lt;1</b>	<1	<1
Molybdène	ppm	ASTM D5185(m)	5	<b>2</b>	13	6
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	3	2
Magnésium	ppm	ASTM D5185(m)	40	<b>59</b>	20	19
Calcium	ppm	ASTM D5185(m)	2650	<b>3068</b>	3487	3397
Phosphore	ppm	ASTM D5185(m)	1050	<b>1055</b>	1091	1030
Zinc	ppm	ASTM D5185(m)	1075	<b>1230</b>	1311	1296
Soufre	ppm	ASTM D5185(m)	5750	<b>2854</b>	4703	4645
Visc 40°C	cSt	ASTM D7279(m)	60	<b>49.1</b>	55.7	57.9
Visc 100°C	cSt	ASTM D7279(m)	7.5	<b>7.8</b>	13.7	▲ 9.3
Indice de viscosité (VI)	Scale	ASTM D2270*	82	<b>126</b>	257	141



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**  
**N° d'échantillon** : PC0075911 **Reçu** : 27 Dec 2023 270 RUE BRUNET  
**N° de laboratoire** : 02605448 **Diagnostiqué** : 27 Dec 2023 MONT ST-HILAIRE, QC  
**Numéro unique** : 5698533 **Diagnostiqueur** : Wes Davis 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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