



Identité de la machine

**55106**

Composant

**Système hydraulique**

Fluid

**TDH FLUID SAE 75W80 (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please contact your representative for information regarding the proper sampling kits for your service. NOTE: We recommend using MOB 2 test kits, this testkit includes Particle Count to determine the ISO cleanliness of the fluid.

**USURE**

All component wear rates are normal.

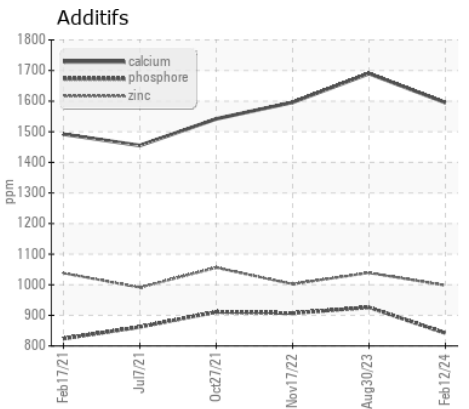
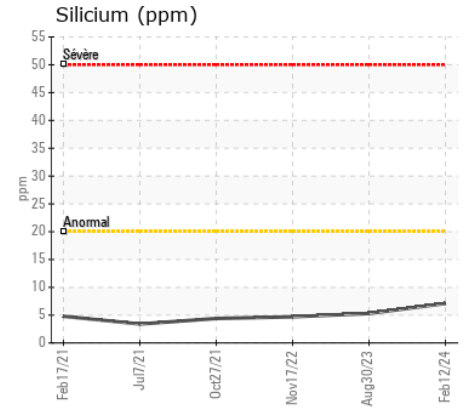
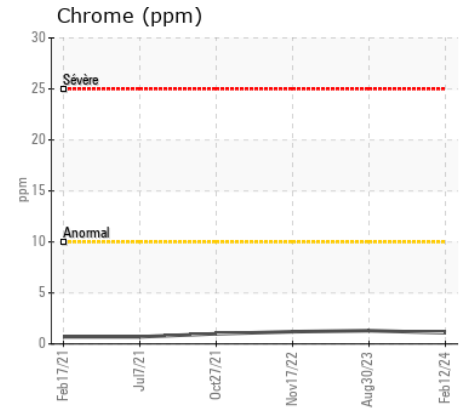
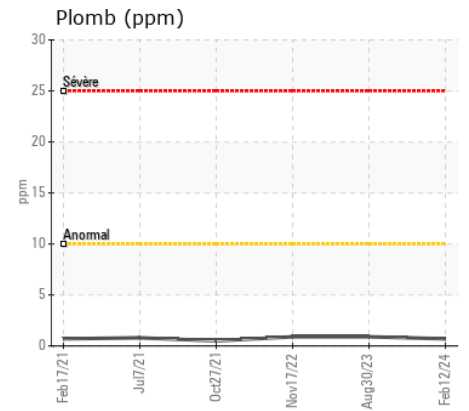
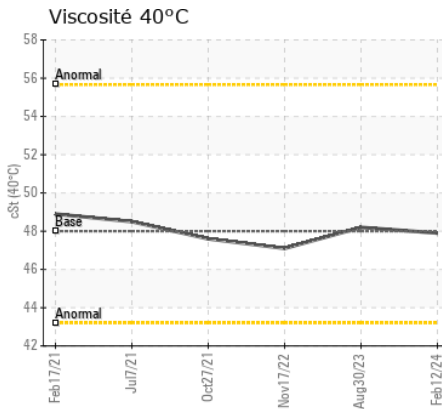
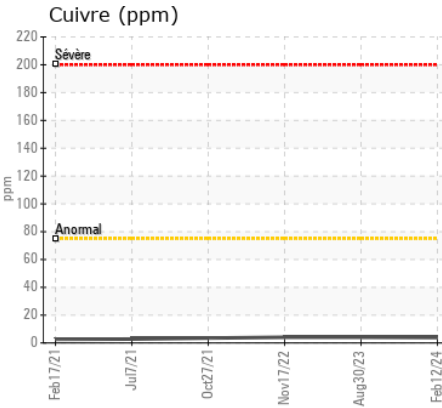
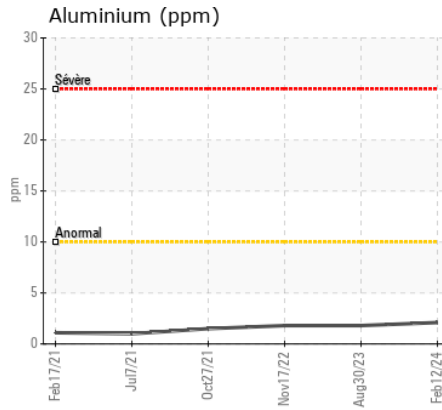
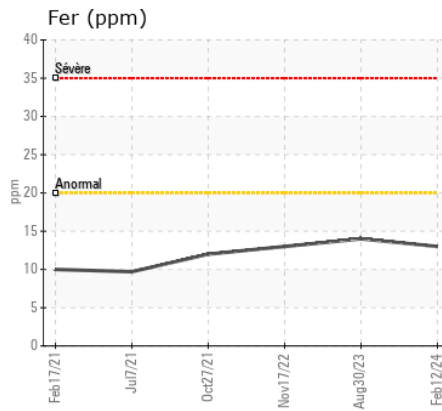
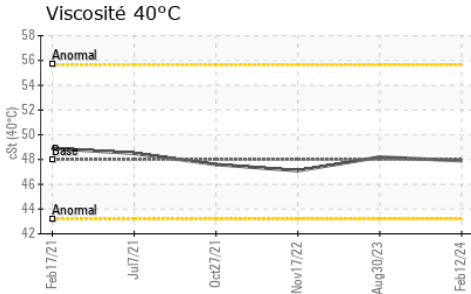
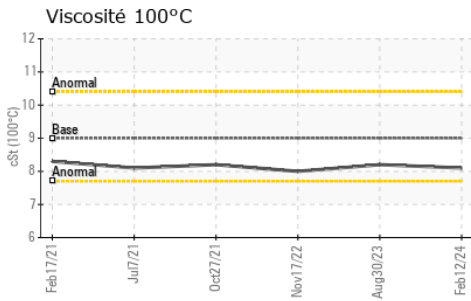
**CONTAMINATION**

There is no indication of any contamination in the component(unconfirmed).

**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>PC0083554</b>	PC0078462	PC0057185
Date d'échant.		Client Info		<b>12 Feb 2024</b>	30 Aug 2023	17 Nov 2022
Âge d la Machine	hrs	Client Info		<b>0</b>	5620	5100
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
Fer	ppm	ASTM D5185(m)	>20	<b>13</b>	14	13
Chrome	ppm	ASTM D5185(m)	>10	<b>1</b>	1	1
Nickel	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	0	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Argent	ppm	ASTM D5185(m)		<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>10	<b>2</b>	2	2
Plomb	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	<1
Cuivre	ppm	ASTM D5185(m)	>75	<b>4</b>	4	4
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
Silicium	ppm	ASTM D5185(m)	>20	<b>7</b>	5	5
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	2	2
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
Sodium	ppm	ASTM D5185(m)		<b>3</b>	3	3
Bore	ppm	ASTM D5185(m)	10	<b>7</b>	9	10
Baryum	ppm	ASTM D5185(m)	10	<b>3</b>	4	4
Molybdène	ppm	ASTM D5185(m)	10	<b>10</b>	11	11
Manganèse	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Magnésium	ppm	ASTM D5185(m)	100	<b>135</b>	154	149
Calcium	ppm	ASTM D5185(m)	3500	<b>1595</b>	1690	1596
Phosphore	ppm	ASTM D5185(m)	1150	<b>842</b>	926	907
Zinc	ppm	ASTM D5185(m)	1150	<b>998</b>	1039	1002
Soufre	ppm	ASTM D5185(m)	3000	<b>3048</b>	3083	2996
Visc 40°C	cSt	ASTM D7279(m)	48	<b>47.9</b>	48.2	47.1
Visc 100°C	cSt	ASTM D7279(m)	9.0	<b>8.1</b>	8.2	8
Indice de viscosité (VI)	Scale	ASTM D2270*	171	<b>141</b>	143	141



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0083554  
**N° de laboratoire** : 02615385  
**Numéro unique** : 5724480  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

**LES ENTREPRISES MICHAUDVILLE INC.**  
 270 RUE BRUNET  
 MONT ST-HILAIRE, QC  
 CA J3H 0M6  
 Contact: Martin Trudel  
 mtrudel@michaudville.com

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.

T:  
F: