



Identité de la machine

**F55061**

Composant

**Système hydraulique**

Fluide

**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**

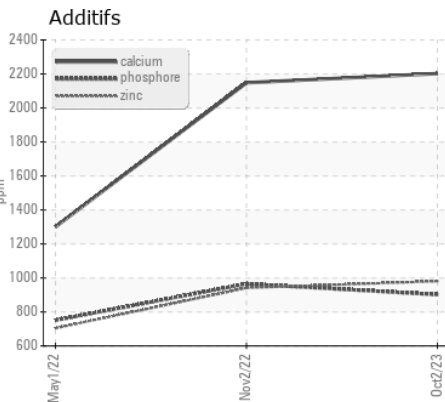
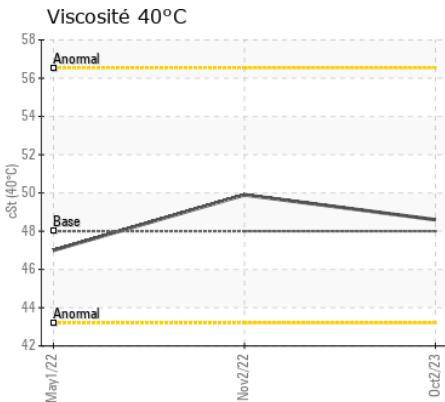
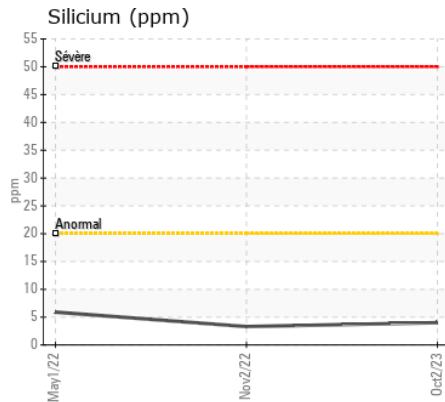
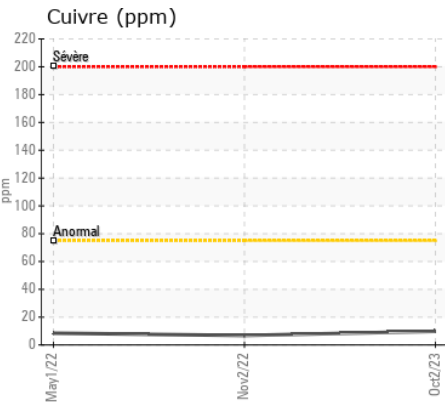
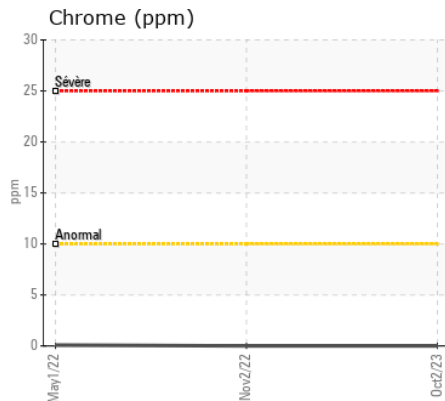
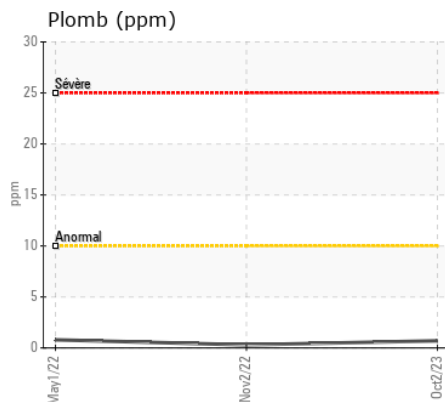
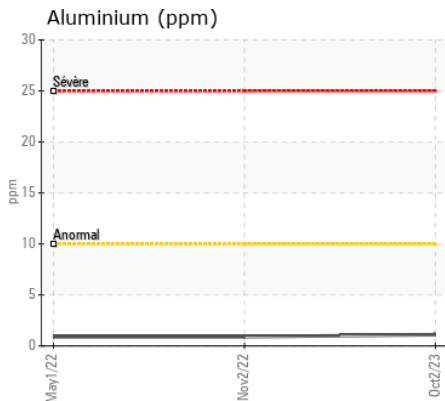
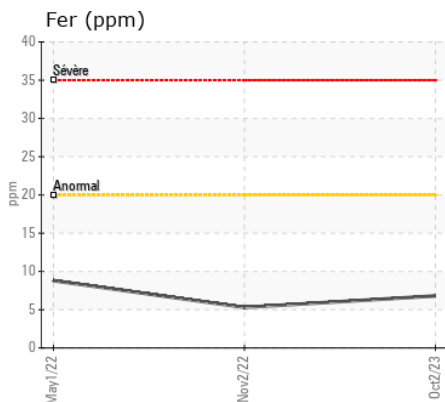
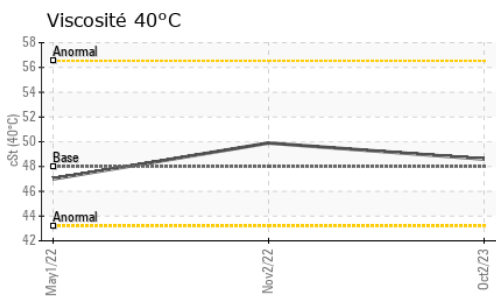
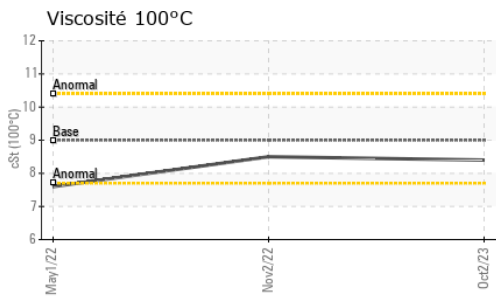
The condition of the oil is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0078469</b>	PC0060696	PC0060295
Date d'échant.		Client Info		<b>02 Oct 2023</b>	02 Nov 2022	01 May 2022
Âge d la Machine	hrs	Client Info		<b>3788</b>	3054	1197
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>7</b>	5	9
Chrome	ppm	ASTM D5185(m)	>10	<b>0</b>	0	<1
Nickel	ppm	ASTM D5185(m)	>10	<b>0</b>	0	0
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	0
Argent	ppm	ASTM D5185(m)		<b>&lt;1</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>10	<b>1</b>	<1	<1
Plomb	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	<1
Cuivre	ppm	ASTM D5185(m)	>75	<b>10</b>	7	8
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

Silicium	ppm	ASTM D5185(m)	>20	<b>4</b>	3	6
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>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>2</b>	2	2
Bore	ppm	ASTM D5185(m)	10	<b>24</b>	25	50
Baryum	ppm	ASTM D5185(m)	10	<b>&lt;1</b>	0	<1
Molybdène	ppm	ASTM D5185(m)	10	<b>8</b>	8	4
Manganèse	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Magnésium	ppm	ASTM D5185(m)	100	<b>120</b>	113	27
Calcium	ppm	ASTM D5185(m)	3500	<b>2202</b>	2148	1301
Phosphore	ppm	ASTM D5185(m)	1150	<b>902</b>	965	751
Zinc	ppm	ASTM D5185(m)	1150	<b>981</b>	941	704
Soufre	ppm	ASTM D5185(m)	5000	<b>2808</b>	2840	1733
Visc 40°C	cSt	ASTM D7279(m)	48	<b>48.6</b>	49.9	47.0
Visc 100°C	cSt	ASTM D7279(m)	9.0	<b>8.4</b>	8.5	7.6
Indice de viscosité (VI)	Scale	ASTM D2270*	171	<b>149</b>	147	137



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUDVILLE INC.**  
**N° d'échantillon** : PC0078469 **Reçu** : 03 Oct 2023 270 RUE BRUNET  
**N° de laboratoire** : 02586469 **Diagnostiqué** : 03 Oct 2023 MONT ST-HILAIRE, QC  
**Numéro unique** : 5655535 **Diagnostiqueur** : Wes Davis CA J3H 0M6  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI ) Contact: Martin Trudel  
 mtrudel@michaudville.com

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131. T:  
 Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab. F:  
 La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.