



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

Secteur  
**MICHAUDVILLE**  
Identité de la machine  
**8509**

Composant  
**Transmission Manuelle**  
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.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0077638</b>	PC0065842	PC0018005
Date d'échant.		Client Info		<b>08 Aug 2023</b>	02 Nov 2022	26 Aug 2019
Âge d la Machine	hrs	Client Info		<b>6050</b>	5566	3116
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	Not Changd
Filtre changé		Client Info		<b>N/A</b>	N/A	Not Changd
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL

**USURE**

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>200	<b>25</b>	23	29
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	0	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	0	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Argent	ppm	ASTM D5185(m)	>7	<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>5</b>	5	5
Plomb	ppm	ASTM D5185(m)	>45	<b>0</b>	0	<1
Cuivre	ppm	ASTM D5185(m)	>225	<b>2</b>	2	5
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	0	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE

**CONTAMINATION**

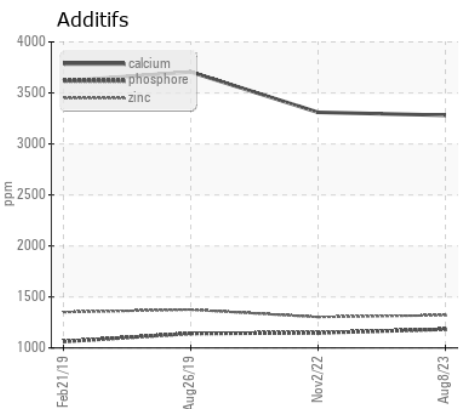
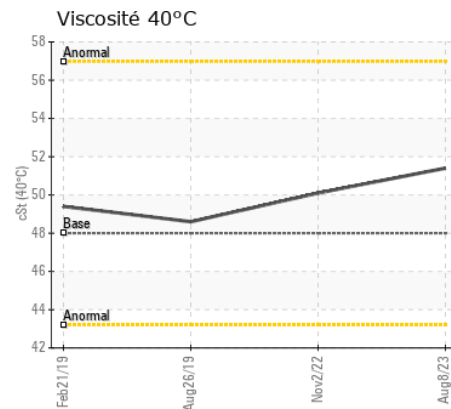
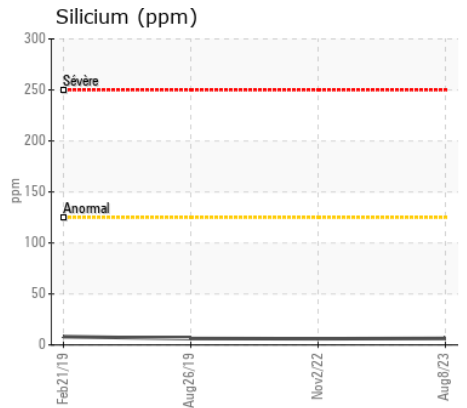
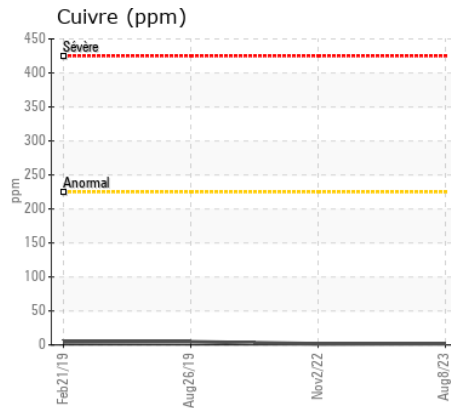
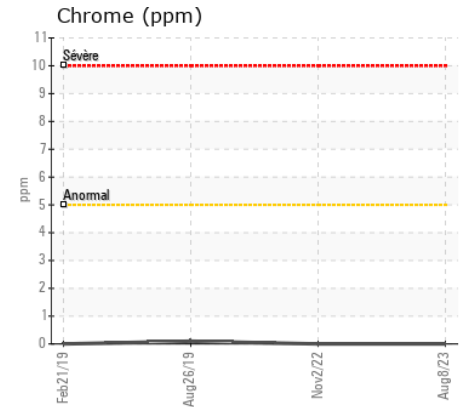
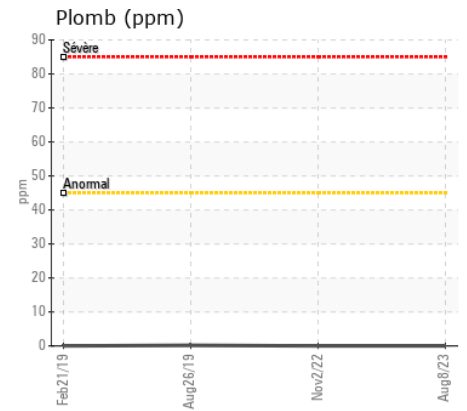
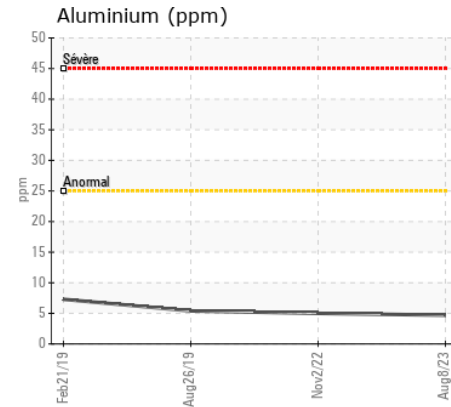
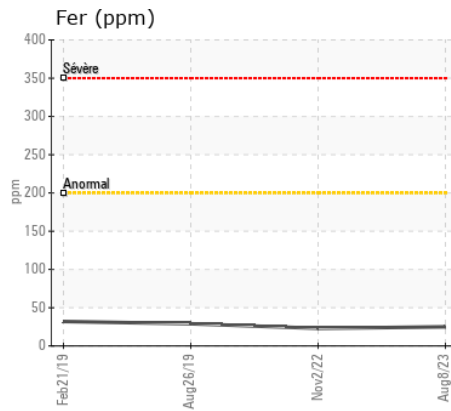
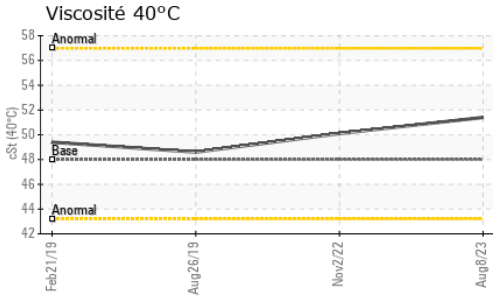
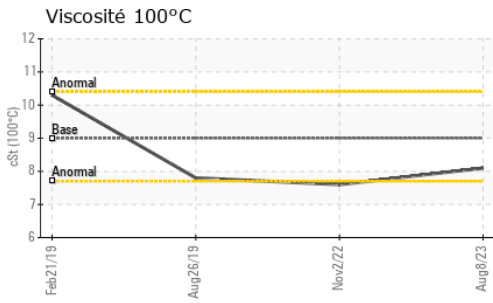
The water content is negligible. There is no indication of any contamination in the fluid.

Silicium	ppm	ASTM D5185(m)	>125	<b>6</b>	6	6
Potassium	ppm	ASTM D5185(m)	>20	<b>1</b>	1	2
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

**ÉTAT DU FLUIDE**

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

Sodium	ppm	ASTM D5185(m)		<b>4</b>	4	<1
Bore	ppm	ASTM D5185(m)	10	<b>76</b>	76	66
Baryum	ppm	ASTM D5185(m)	10	<b>0</b>	0	<1
Molybdène	ppm	ASTM D5185(m)	10	<b>5</b>	4	<1
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	1
Magnésium	ppm	ASTM D5185(m)	100	<b>92</b>	89	40
Calcium	ppm	ASTM D5185(m)	3500	<b>3281</b>	3310	3706
Phosphore	ppm	ASTM D5185(m)	1150	<b>1183</b>	1148	1142
Zinc	ppm	ASTM D5185(m)	1150	<b>1321</b>	1303	1376
Soufre	ppm	ASTM D5185(m)	5000	<b>2947</b>	2899	3453
Visc 40°C	cSt	ASTM D7279(m)	48	<b>51.4</b>	50.1	48.6
Visc 100°C	cSt	ASTM D7279(m)	9.0	<b>8.1</b>	7.6	7.8
Indice de viscosité (VI)	Scale	ASTM D2270*	171	<b>128</b>	116	128



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUVILLE INC.  
**N° d'échantillon** : PC0077638 **Reçu** : 09 Aug 2023  
**N° de laboratoire** : 02574888 **Diagnostiqué** : 10 Aug 2023  
**Numéro unique** : 5619939 **Diagnostiqueur** : Kevin Marson  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

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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