



# RAPPORT D'ANALYSE D'HUILE

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

Secteur  
**MICHAUDVILLE**  
Identité de la machine  
**8501**

Composant  
**Différentiel Arrière**  
Fluide  
**TDH FLUID SAE 75W80 (--- GAL)**

## RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDH FLUID SAE 75W80. Please confirm.  
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>PC0082264</b>	---	---
Date d'échant.		Client Info		<b>02 Nov 2023</b>	---	---
Âge d la Machine	hrs	Client Info		<b>8465</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Âge du filtre	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>N/A</b>	---	---
Filtre changé		Client Info		<b>N/A</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---

## USURE

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>500	<b>299</b>	---	---
Chrome	ppm	ASTM D5185(m)	>10	<b>1</b>	---	---
Nickel	ppm	ASTM D5185(m)	>10	<b>3</b>	---	---
Titane	ppm	ASTM D5185(m)		<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)		<b>&lt;1</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>25	<b>10</b>	---	---
Plomb	ppm	ASTM D5185(m)	>25	<b>&lt;1</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>100	<b>11</b>	---	---
Étain	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	---	---
Bronze	scalar	Visual*	NONE	<b>NONE</b>	---	---

## CONTAMINATION

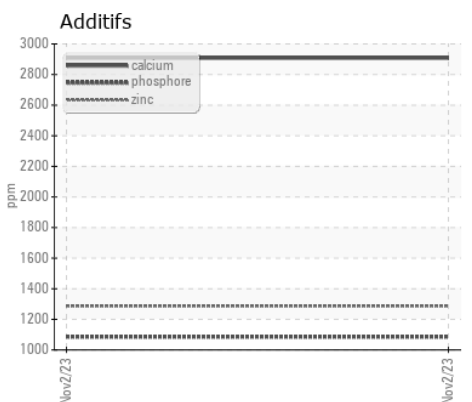
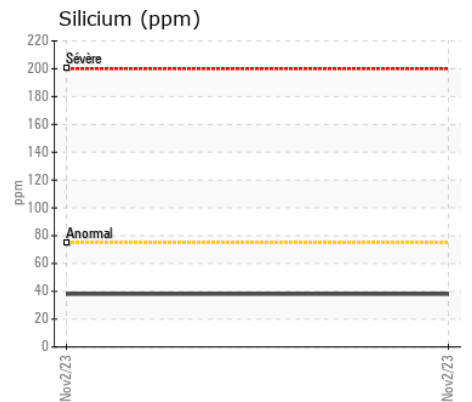
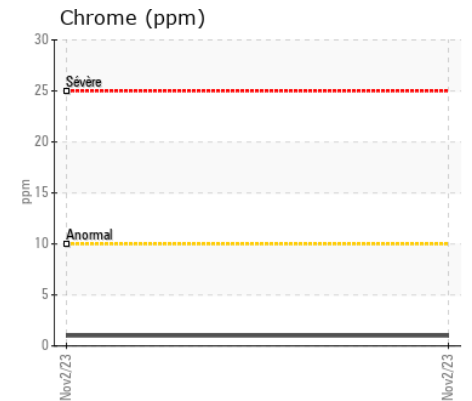
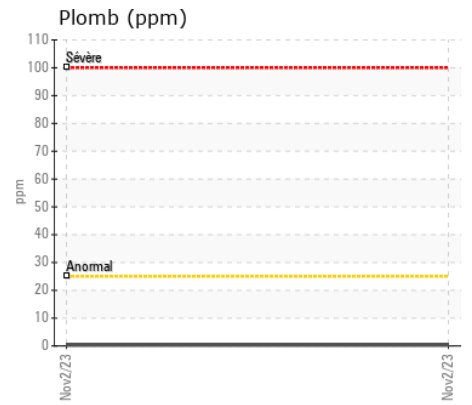
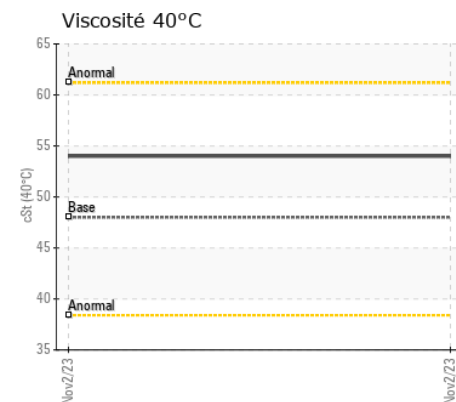
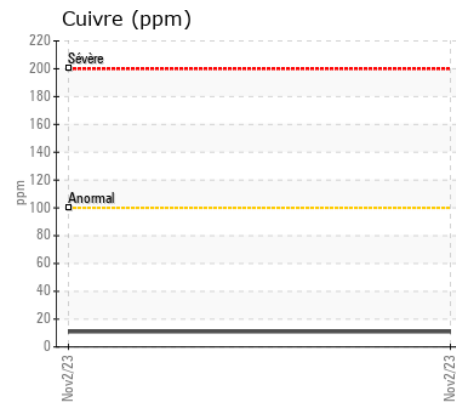
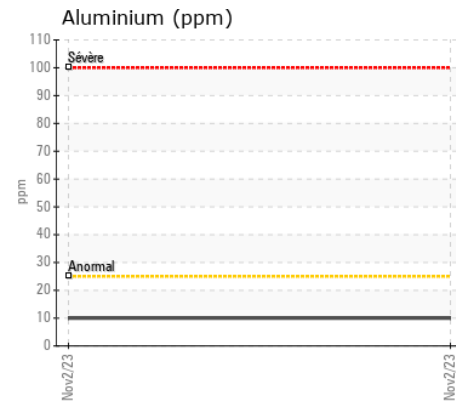
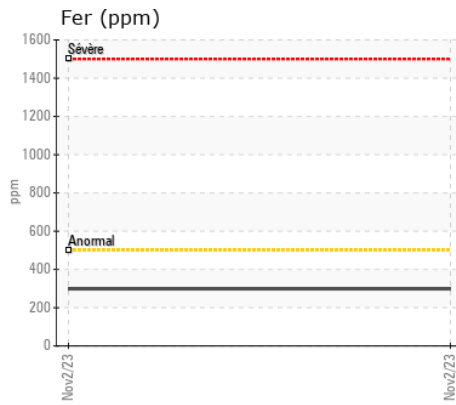
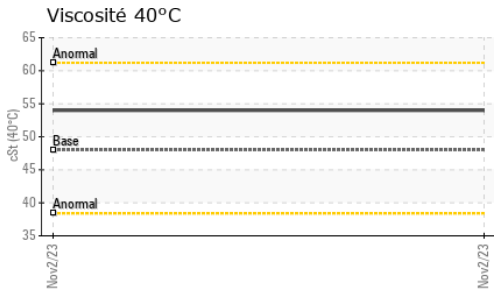
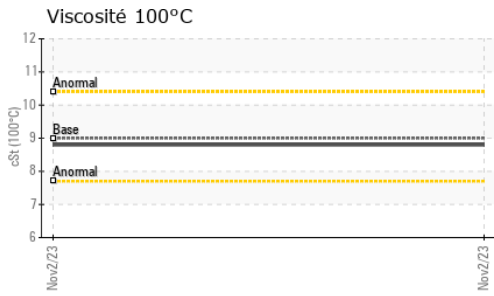
There is no indication of any contamination in the oil.

Silicium	ppm	ASTM D5185(m)	>75	<b>38</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	---	---
Limon	scalar	Visual*	NONE	<b>NONE</b>	---	---
Débris	scalar	Visual*	NONE	<b>NONE</b>	---	---
Saleté	scalar	Visual*	NONE	<b>NONE</b>	---	---
Apparence	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odeur	scalar	Visual*	NORML	<b>NORML</b>	---	---
Eau émulsifiée	scalar	Visual*	>.2	<b>NEG</b>	---	---

## ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		<b>10</b>	---	---
Bore	ppm	ASTM D5185(m)	10	<b>59</b>	---	---
Baryum	ppm	ASTM D5185(m)	10	<b>&lt;1</b>	---	---
Molybdène	ppm	ASTM D5185(m)	10	<b>10</b>	---	---
Manganèse	ppm	ASTM D5185(m)		<b>2</b>	---	---
Magnésium	ppm	ASTM D5185(m)	100	<b>181</b>	---	---
Calcium	ppm	ASTM D5185(m)	3500	<b>2908</b>	---	---
Phosphore	ppm	ASTM D5185(m)	1150	<b>1086</b>	---	---
Zinc	ppm	ASTM D5185(m)	1150	<b>1287</b>	---	---
Soufre	ppm	ASTM D5185(m)	5000	<b>2956</b>	---	---
Visc 40°C	cSt	ASTM D7279(m)	48	<b>54.0</b>	---	---
Visc 100°C	cSt	ASTM D7279(m)	9.0	<b>8.8</b>	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	171	<b>140</b>	---	---



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUDVILLE INC.**  
**N° d'échantillon** : PC0082264 **Reçu** : 03 Nov 2023  
**N° de laboratoire** : 02593974 **Diagnostiqué** : 03 Nov 2023  
**Numéro unique** : 5671053 **Diagnostiqueur** : Wes Davis  
**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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