



Secteur
MICHAUDVILLE
Identité de la machine
5039

Composant
Différentiel
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		PC0077602	---	---
Date d'échant.		Client Info		30 Aug 2023	---	---
Âge d la Machine	hrs	Client Info		9635	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
Statut de l'échant.				NORMAL	---	---

USURE

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>500	190	---	---
Chrome	ppm	ASTM D5185(m)	>10	<1	---	---
Nickel	ppm	ASTM D5185(m)	>10	<1	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>25	1	---	---
Plomb	ppm	ASTM D5185(m)	>25	0	---	---
Cuivre	ppm	ASTM D5185(m)	>100	2	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

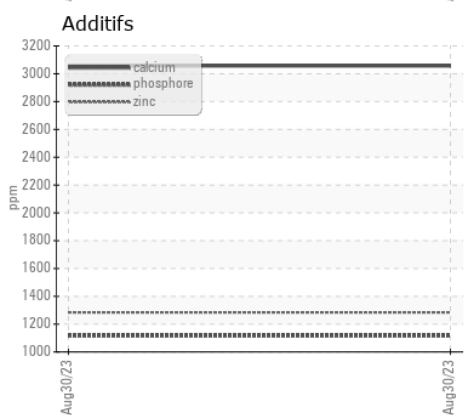
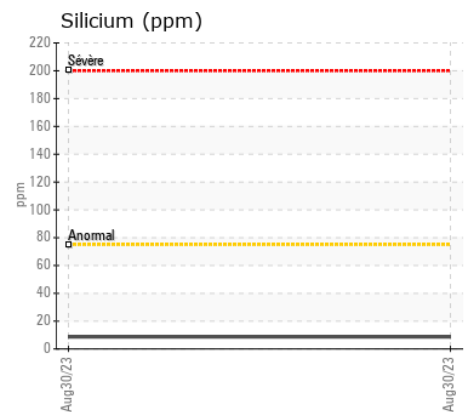
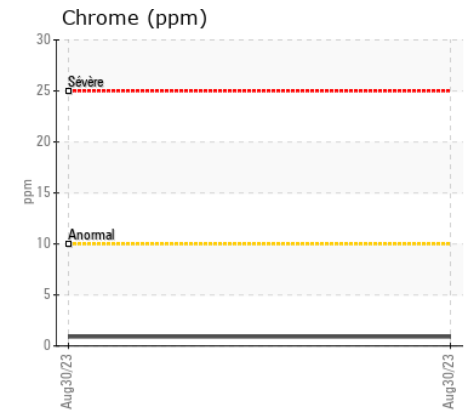
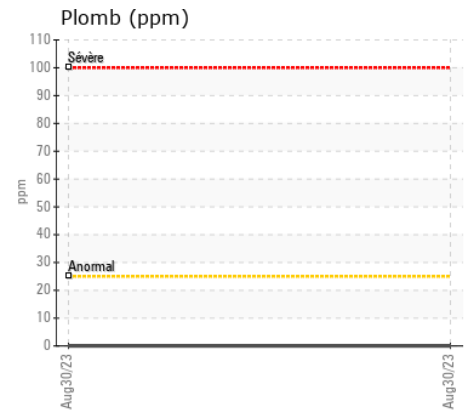
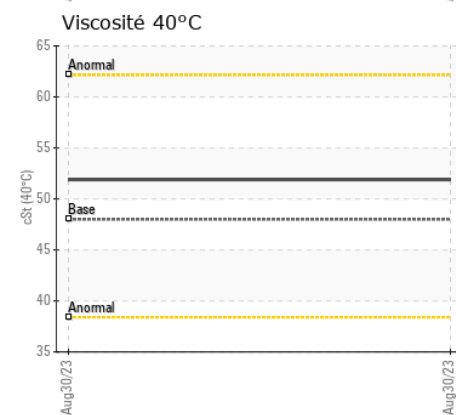
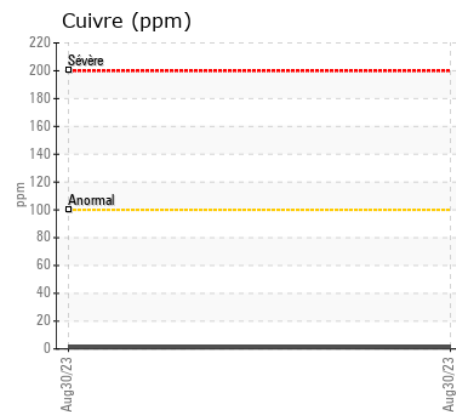
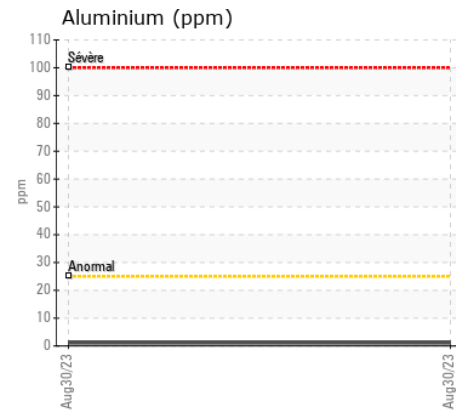
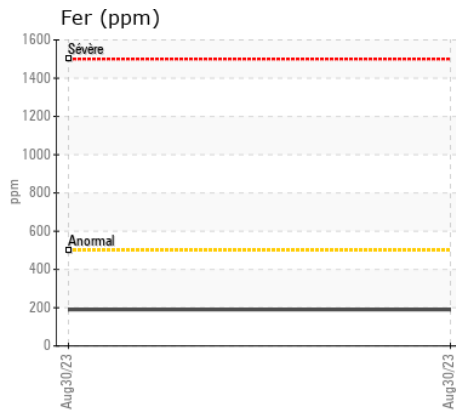
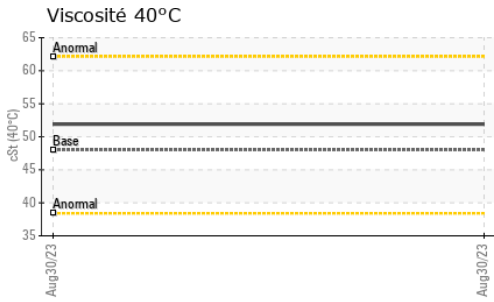
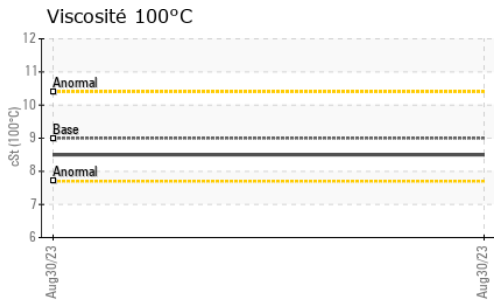
There is no indication of any contamination in the oil.

Silicium	ppm	ASTM D5185(m)	>75	9	---	---
Potassium	ppm	ASTM D5185(m)	>20	2	---	---
Limon	scalar	Visual*	NONE	VLITE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>.2	NEG	---	---

ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		9	---	---
Bore	ppm	ASTM D5185(m)	10	81	---	---
Baryum	ppm	ASTM D5185(m)	10	0	---	---
Molybdène	ppm	ASTM D5185(m)	10	9	---	---
Manganèse	ppm	ASTM D5185(m)		2	---	---
Magnésium	ppm	ASTM D5185(m)	100	39	---	---
Calcium	ppm	ASTM D5185(m)	3500	3057	---	---
Phosphore	ppm	ASTM D5185(m)	1150	1117	---	---
Zinc	ppm	ASTM D5185(m)	1150	1284	---	---
Soufre	ppm	ASTM D5185(m)	5000	2680	---	---
Visc 40°C	cSt	ASTM D7279(m)	48	51.9	---	---
Visc 100°C	cSt	ASTM D7279(m)	9.0	8.5	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	171	139	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUDVILLE INC.**
N° d'échantillon : PC0077602 **Reçu** : 31 Aug 2023 270 RUE BRUNET
N° de laboratoire : 02579728 **Diagnostiqué** : 31 Aug 2023 MONT ST-HILAIRE, QC
Numéro unique : 5632788 **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.

mtrudel@michaudville.com

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F: