



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

5051

Composant

Transmission Manuelle

Fluid

TDTO FLUID SAE 20 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the component make and model with your next sample.

USURE

All component wear rates are normal.

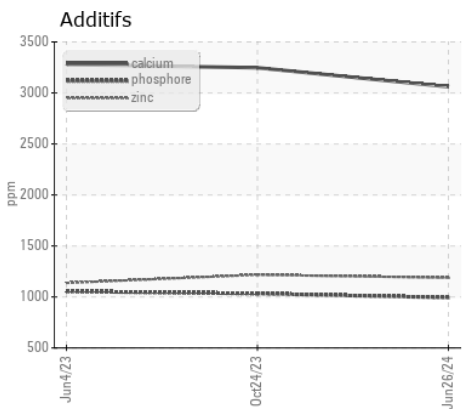
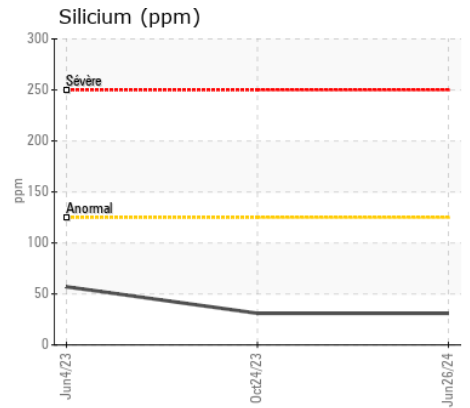
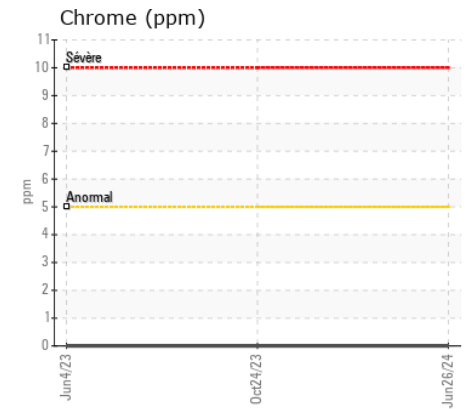
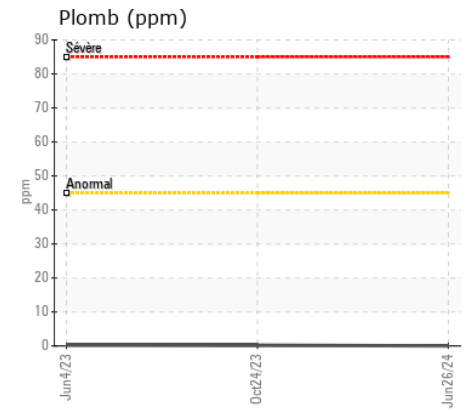
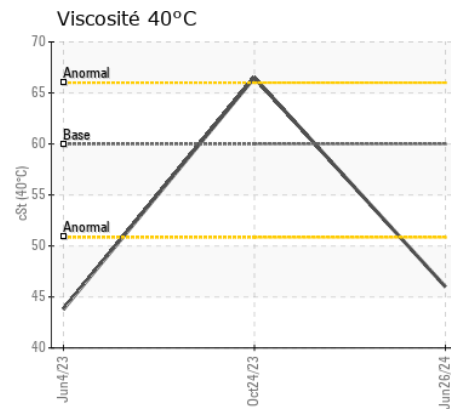
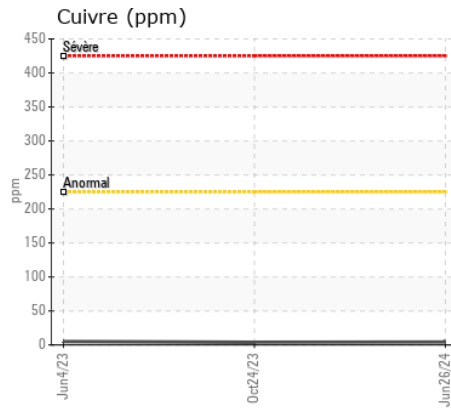
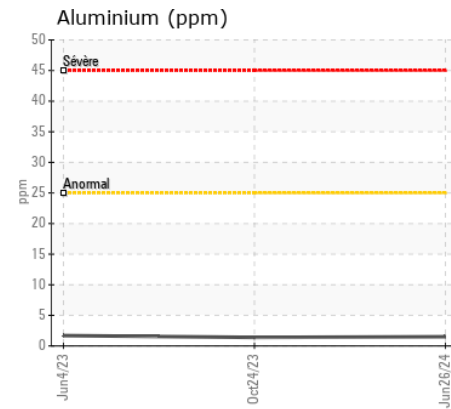
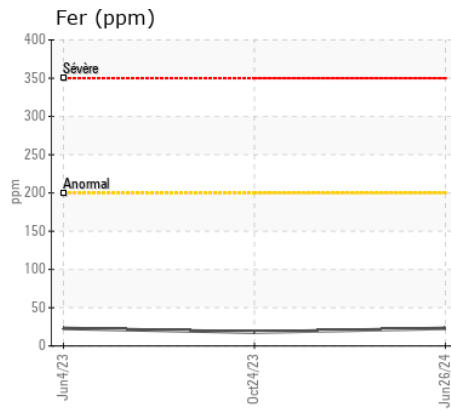
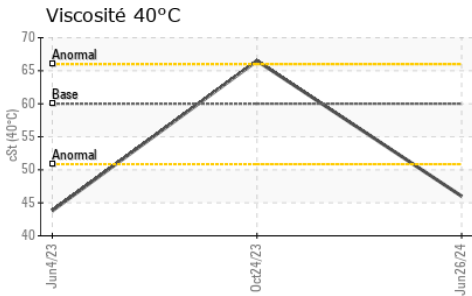
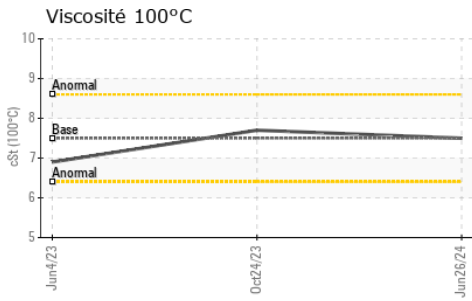
CONTAMINATION

There is no indication of any contamination in the fluid.

ÉTAT DU FLUIDE

The fluid viscosity is lower than typical, possibly indicating the addition of lighter grade fluid. The condition of the fluid is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0084304	PC0082572	PC0072140
Date d'échant.		Client Info		26 Jun 2024	24 Oct 2023	04 Jun 2023
Âge d la Machine	hrs	Client Info		2740	1519	1913
Âge de l'huile	hrs	Client Info		0	0	0
Âge du filtre	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	N/A
Filtre changé		Client Info		N/A	N/A	N/A
Statut de l'échant.				NORMAL	NORMAL	NORMAL
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Fer	ppm	ASTM D5185(m)	>200	23	18	23
Chrome	ppm	ASTM D5185(m)	>5	0	0	0
Nickel	ppm	ASTM D5185(m)	>5	<1	0	0
Titane	ppm	ASTM D5185(m)		0	0	0
Argent	ppm	ASTM D5185(m)	>7	<1	<1	0
Aluminium	ppm	ASTM D5185(m)	>25	2	1	2
Plomb	ppm	ASTM D5185(m)	>45	0	<1	<1
Cuivre	ppm	ASTM D5185(m)	>225	4	4	5
Étain	ppm	ASTM D5185(m)	>10	0	0	0
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE
<hr/>						
Silicium	ppm	ASTM D5185(m)	>125	31	31	57
Potassium	ppm	ASTM D5185(m)	>20	<1	<1	2
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	VLITE	VLITE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE	NONE
Saleté	scalar	Visual*	NONE	NONE	NONE	NONE
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG	NEG
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Sodium	ppm	ASTM D5185(m)		17	18	29
Bore	ppm	ASTM D5185(m)	37	53	54	6
Baryum	ppm	ASTM D5185(m)	7	<1	<1	<1
Molybdène	ppm	ASTM D5185(m)	5	<1	<1	1
Manganèse	ppm	ASTM D5185(m)		<1	0	<1
Magnésium	ppm	ASTM D5185(m)	40	43	46	81
Calcium	ppm	ASTM D5185(m)	2650	3061	3247	3279
Phosphore	ppm	ASTM D5185(m)	1050	993	1033	1055
Zinc	ppm	ASTM D5185(m)	1075	1188	1217	1137
Soufre	ppm	ASTM D5185(m)	5750	2795	2894	2935
Visc 40°C	cSt	ASTM D7279(m)	60	46.0	66.5	43.8
Visc 100°C	cSt	ASTM D7279(m)	7.5	7.5	7.7	6.9
Indice de viscosité (VI)	Scale	ASTM D2270*	82	128	72	114



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

N° d'échantillon : PC0084304

N° de laboratoire : 02644367

Numéro unique : 5801906

Analyse : MOB 1 (Additional Tests: KV100, VI)

Reçu : 27 Jun 2024

Tested : 27 Jun 2024

Diagnostiqué : 27 Jun 2024 - Kevin Marson

LES ENTREPRISES MICHAUVILLE INC.

270 RUE BRUNET

MONT ST-HILAIRE, QC

CA J3H 0M6

Contact: Martin Trudel

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T:

F:

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.