



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

MICHAUDVILLE

Identité de la machine

1503

Composant

Transmission Manuelle

Fluid

{not provided} (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0084301	PC0083678	PC0075875
Date d'échant.		Client Info		26 Jun 2024	26 Dec 2023	10 Oct 2023
Âge d la Machine	kms	Client Info		385693	12465	12016
Âge de l'huile	kms	Client Info		0	0	0
Âge du filtre	kms	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

USURE

All component wear rates are normal.

PQ		ASTM D8184*	>95	0	0	0
Fer	ppm	ASTM D5185(m)	>200	224	216	213
Chrome	ppm	ASTM D5185(m)	>5	2	2	2
Nickel	ppm	ASTM D5185(m)	>5	<1	1	<1
Titane	ppm	ASTM D5185(m)		<1	0	0
Argent	ppm	ASTM D5185(m)	>7	0	0	<1
Aluminium	ppm	ASTM D5185(m)	>25	4	4	4
Plomb	ppm	ASTM D5185(m)	>45	20	20	20
Cuivre	ppm	ASTM D5185(m)	>225	79	77	75
Étain	ppm	ASTM D5185(m)	>10	1	1	1
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE

CONTAMINATION

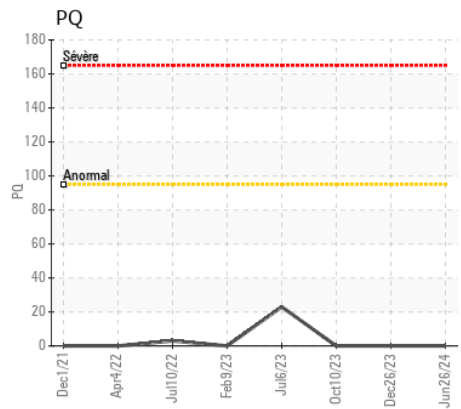
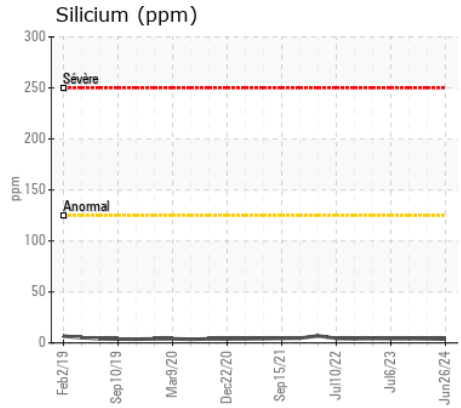
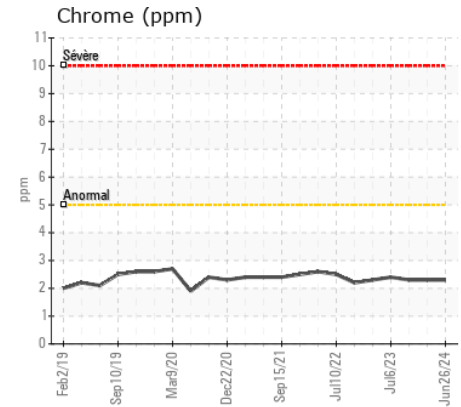
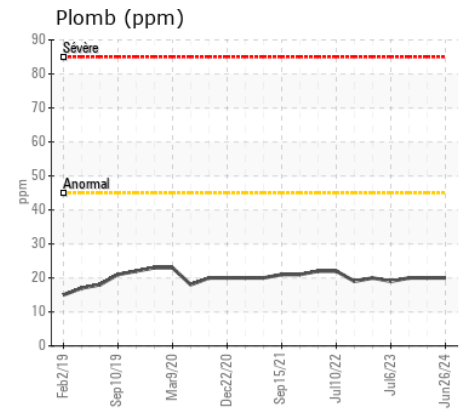
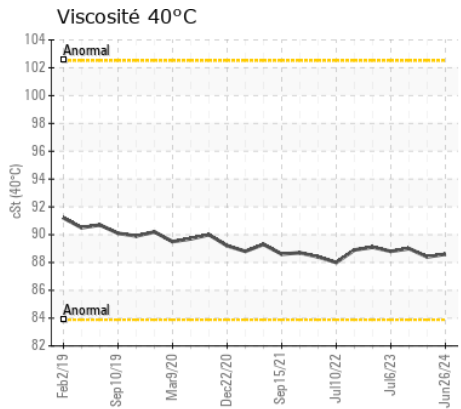
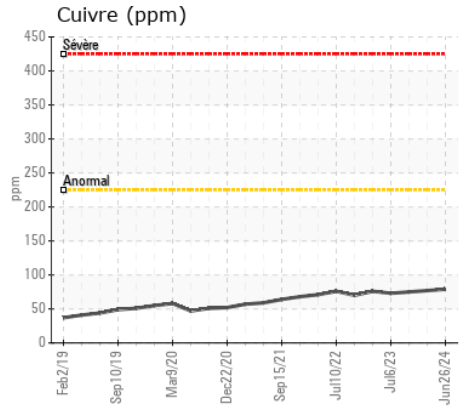
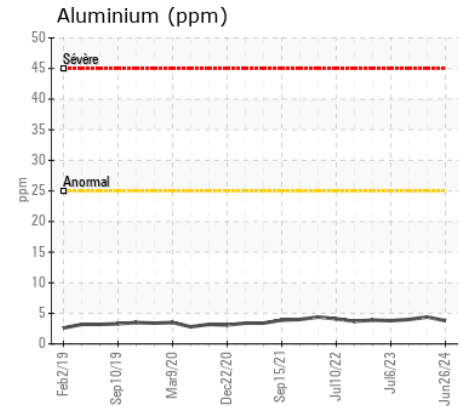
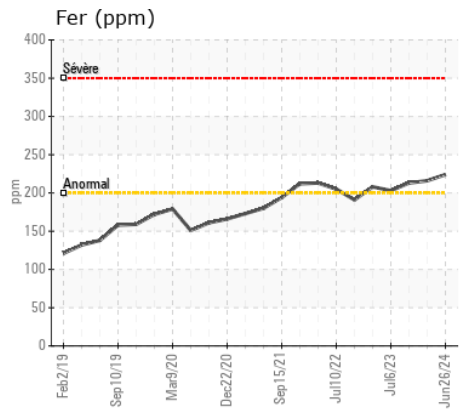
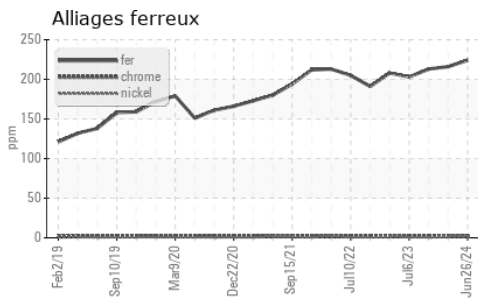
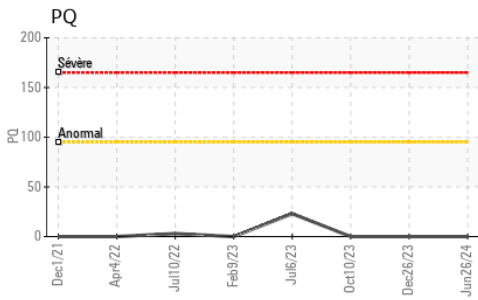
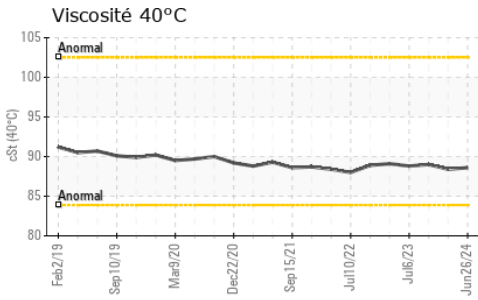
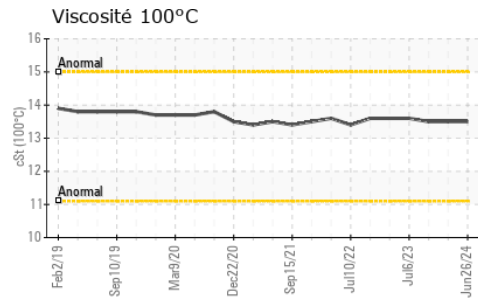
There is no indication of any contamination in the fluid.

Silicium	ppm	ASTM D5185(m)	>125	4	4	4
Potassium	ppm	ASTM D5185(m)	>20	4	5	3
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE	NONE
Saleté	scalar	Visual*	NONE	NONE	VLITE	VLITE
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG	NEG

ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		8	7	8
Bore	ppm	ASTM D5185(m)		207	199	207
Baryum	ppm	ASTM D5185(m)		9	9	9
Molybdène	ppm	ASTM D5185(m)		1	1	1
Manganèse	ppm	ASTM D5185(m)		11	11	11
Magnésium	ppm	ASTM D5185(m)		5	5	5
Calcium	ppm	ASTM D5185(m)		100	103	101
Phosphore	ppm	ASTM D5185(m)		940	971	972
Zinc	ppm	ASTM D5185(m)		79	69	65
Soufre	ppm	ASTM D5185(m)		608	650	677
Visc 40°C	cSt	ASTM D7279(m)		88.6	88.4	89.0
Visc 100°C	cSt	ASTM D7279(m)		13.5	13.5	13.5
Indice de viscosité (VI)	Scale	ASTM D2270*		154	154	153



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

N° d'échantillon : PC0084301

N° de laboratoire : 02644365

Numéro unique : 5801904

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

Reçu : 27 Jun 2024

Tested : 27 Jun 2024

Diagnostiqué : 27 Jun 2024 - Kevin Marson

LES ENTREPRISES MICHAUDVILLE INC.

270 RUE BRUNET

MONT ST-HILAIRE, QC

CA J3H 0M6

Contact: Martin Trudel

mtrudel@michaudville.com

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.