



Secteur
MICHAUDVILLE
Identité de la machine
1509

Composant
Transmission Manuelle
Fluide
NOT GIVEN (--- 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		PC0077385	PC0072118	PC0064677
Date d'échant.		Client Info		13 Sep 2023	24 May 2023	24 Oct 2022
Âge d la Machine	hrs	Client Info		6666	6229	5680
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

USURE

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>200	135	124	118
Chrome	ppm	ASTM D5185(m)	>5	1	1	<1
Nickel	ppm	ASTM D5185(m)	>5	<1	<1	<1
Titane	ppm	ASTM D5185(m)		<1	<1	<1
Argent	ppm	ASTM D5185(m)	>7	0	0	0
Aluminium	ppm	ASTM D5185(m)	>25	4	3	4
Plomb	ppm	ASTM D5185(m)	>45	2	1	1
Cuivre	ppm	ASTM D5185(m)	>225	62	62	59
Étain	ppm	ASTM D5185(m)	>10	0	0	<1
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	LIGHT	NONE	VLITE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE

CONTAMINATION

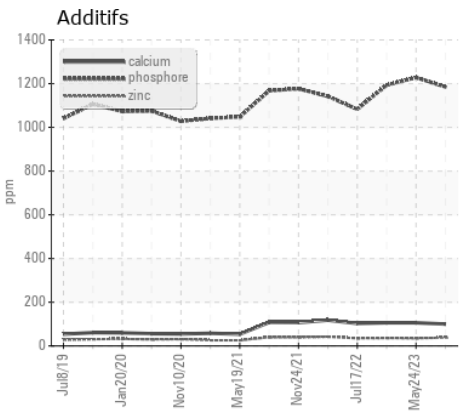
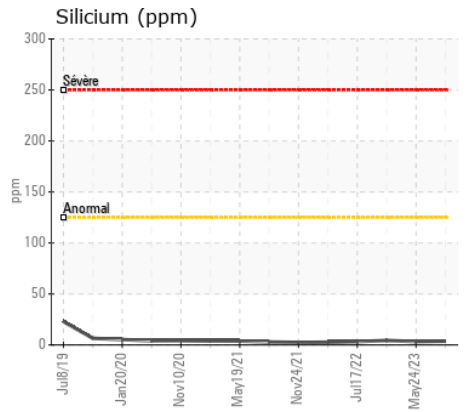
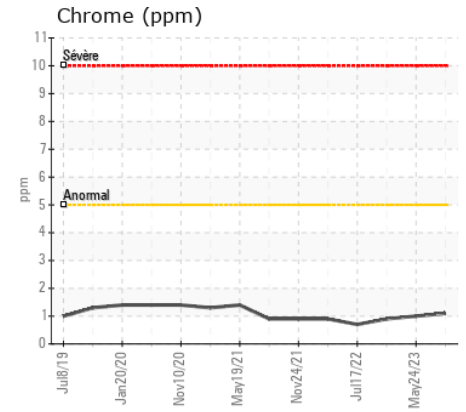
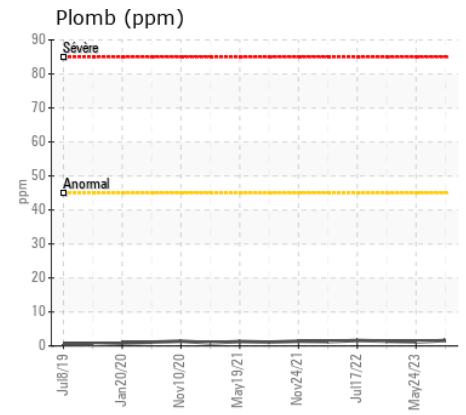
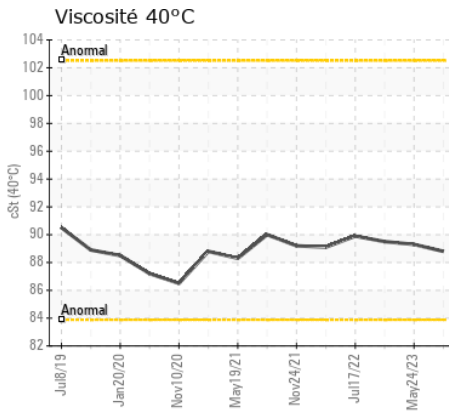
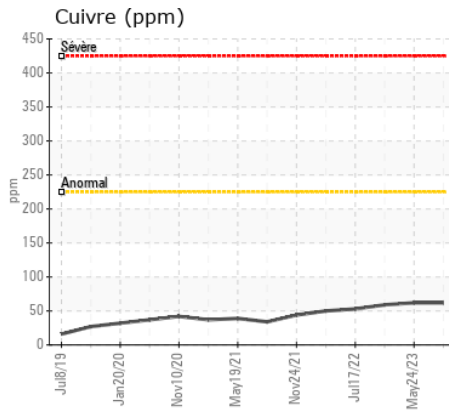
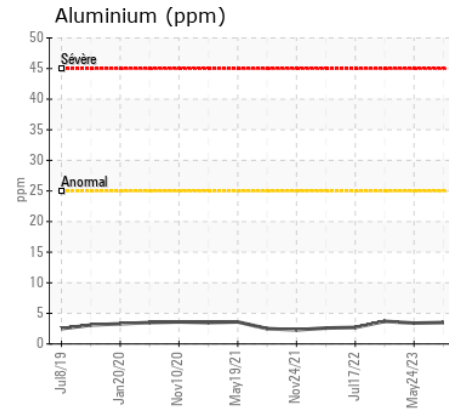
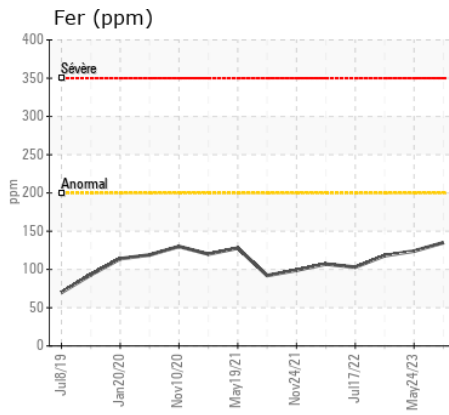
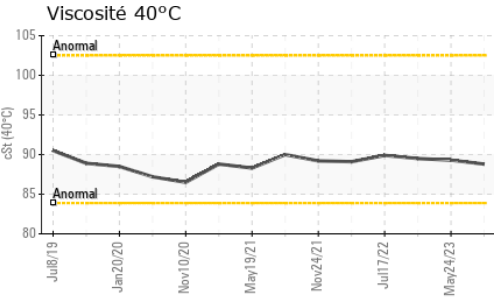
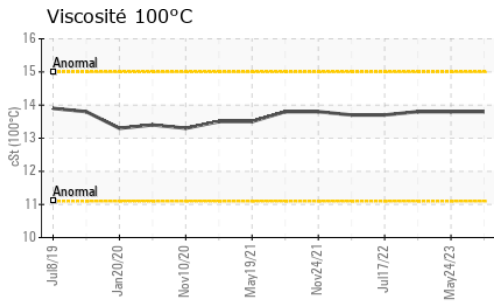
There is no indication of any contamination in the fluid.

Silicium	ppm	ASTM D5185(m)	>125	4	3	4
Potassium	ppm	ASTM D5185(m)	>20	8	10	7
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	VLITE	NONE	NONE
Saleté	scalar	Visual*	NONE	NONE	VLITE	NONE
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)		53	56	53
Bore	ppm	ASTM D5185(m)		233	245	242
Baryum	ppm	ASTM D5185(m)		2	2	2
Molybdène	ppm	ASTM D5185(m)		<1	<1	<1
Manganèse	ppm	ASTM D5185(m)		13	13	13
Magnésium	ppm	ASTM D5185(m)		5	5	5
Calcium	ppm	ASTM D5185(m)		100	106	106
Phosphore	ppm	ASTM D5185(m)		1185	1228	1193
Zinc	ppm	ASTM D5185(m)		38	35	36
Soufre	ppm	ASTM D5185(m)		554	514	499
Visc 40°C	cSt	ASTM D7279(m)		88.8	89.3	89.5
Visc 100°C	cSt	ASTM D7279(m)		13.8	13.8	13.8
Indice de viscosité (VI)	Scale	ASTM D2270*		158	157	157



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**
N° d'échantillon : PC0077385 **Reçu** : 14 Sep 2023 270 RUE BRUNET
N° de laboratoire : 02582568 **Diagnostiqueur** : Wes Davis MONT ST-HILAIRE, QC
Numéro unique : 5643633 **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.

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