



RAPPORT D'ANALYSE D'HUILE

USURE	ANORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

MICHAUDVILLE

Identité de la machine

1508

Composant

Transmission Manuelle

Fluid

{not provided} (--- GAL)

RECOMMENDATION

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. 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.

USURE

Iron ppm levels are abnormal. The low ferrous density (PQ) index indicates the wear metal levels are due to corrosion.

CONTAMINATION

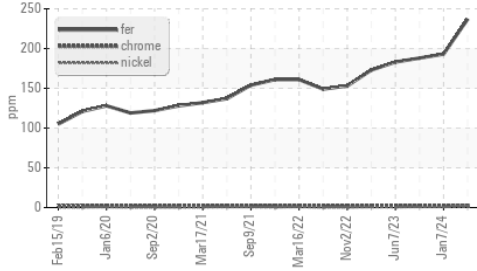
There is no indication of any contamination in the fluid.

ÉTAT DU FLUIDE

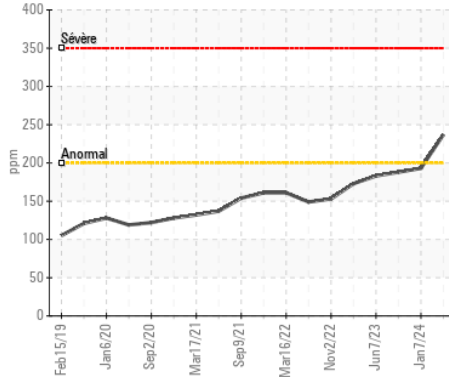
The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0084193	PC0083537	PC0078083
Date d'échant.		Client Info		20 Jun 2024	07 Jan 2024	13 Sep 2023
Âge d la Machine	hrs	Client Info		10302	9810	9315
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.				ABNORMAL	NORMAL	NORMAL
PQ		ASTM D8184*	>95	6	---	---
Fer	ppm	ASTM D5185(m)	>200	▲ 237	193	188
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	<1
Argent	ppm	ASTM D5185(m)	>7	0	0	0
Aluminium	ppm	ASTM D5185(m)	>25	6	4	4
Plomb	ppm	ASTM D5185(m)	>45	2	2	2
Cuivre	ppm	ASTM D5185(m)	>225	59	48	48
Étain	ppm	ASTM D5185(m)	>10	0	<1	<1
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	LIGHT
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>125	7	5	4
Potassium	ppm	ASTM D5185(m)	>20	21	19	19
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	VLITE	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
Sodium	ppm	ASTM D5185(m)		79	77	79
Bore	ppm	ASTM D5185(m)		207	210	215
Baryum	ppm	ASTM D5185(m)		6	5	6
Molybdène	ppm	ASTM D5185(m)		2	1	2
Manganèse	ppm	ASTM D5185(m)		31	27	27
Magnésium	ppm	ASTM D5185(m)		8	7	7
Calcium	ppm	ASTM D5185(m)		60	54	53
Phosphore	ppm	ASTM D5185(m)		911	943	1039
Zinc	ppm	ASTM D5185(m)		104	97	94
Soufre	ppm	ASTM D5185(m)		544	566	555
Visc 40°C	cSt	ASTM D7279(m)		86.7	86.6	86.8
Visc 100°C	cSt	ASTM D7279(m)		13.3	13.3	13.4
Indice de viscosité (VI)	Scale	ASTM D2270*		154	154	156

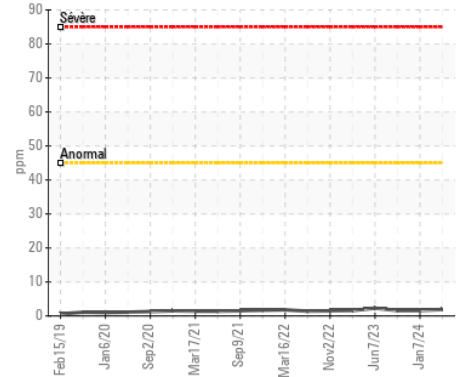
▲ **Alliages ferreux**



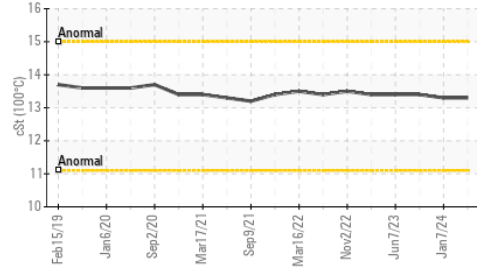
▲ **Fer (ppm)**



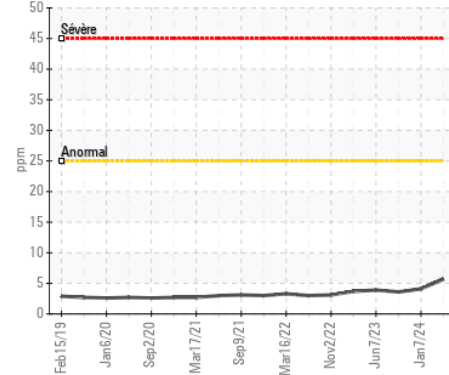
Plomb (ppm)



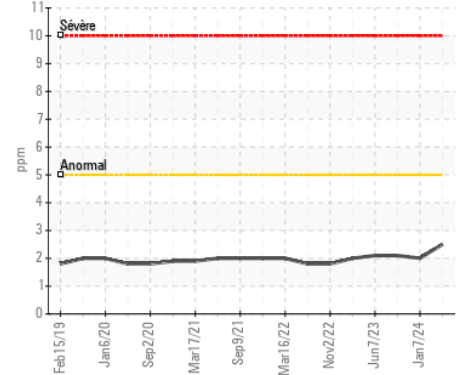
Viscosité 100°C



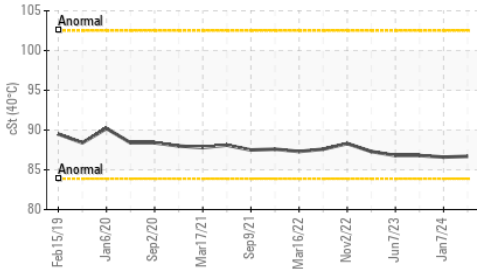
Aluminium (ppm)



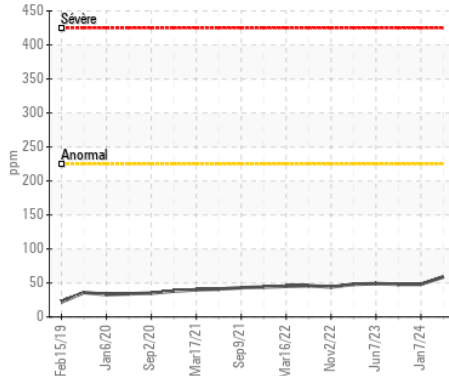
Chrome (ppm)



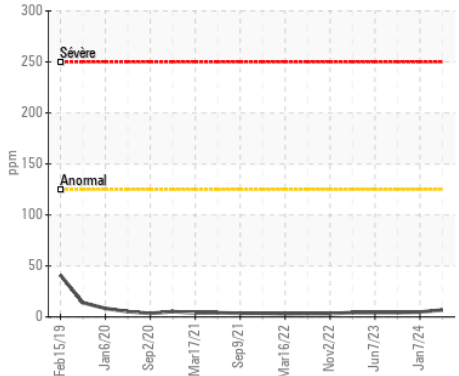
Viscosité 40°C



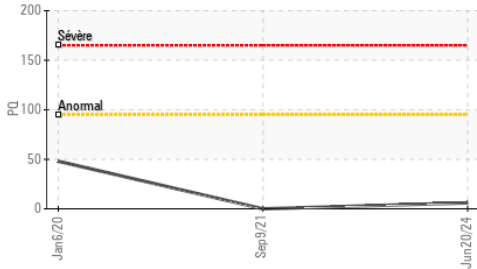
Cuivre (ppm)



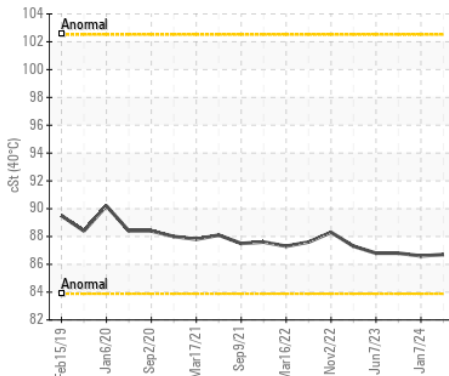
Silicium (ppm)



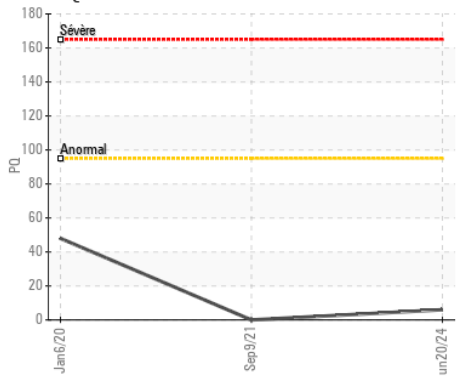
PQ



Viscosité 40°C



PQ



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0084193
N° de laboratoire : 02643433
Numéro unique : 5800972
Analyse : MOB 1 (Additional Tests: KV100, PQ, VI)

LES ENTREPRISES MICHAUDVILLE INC.
 270 RUE BRUNET
 MONT ST-HILAIRE, QC
 CA J3H 0M6
 Contact: Martin Trudel
 mtrudel@michaudville.com

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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F: