



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

5050
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		PC0083719	PC0082529	PC0072955
Date d'échant.		Client Info		15 May 2024	21 Nov 2023	24 Jul 2023
Âge d la Machine	hrs	Client Info		2914	2460	1956
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	12	20	18
Chrome	ppm	ASTM D5185(m)	>5	0	0	0
Nickel	ppm	ASTM D5185(m)	>5	0	0	0
Titane	ppm	ASTM D5185(m)		0	0	<1
Argent	ppm	ASTM D5185(m)	>7	0	<1	<1
Aluminium	ppm	ASTM D5185(m)	>25	<1	1	1
Plomb	ppm	ASTM D5185(m)	>45	0	<1	<1
Cuivre	ppm	ASTM D5185(m)	>225	3	5	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

CONTAMINATION

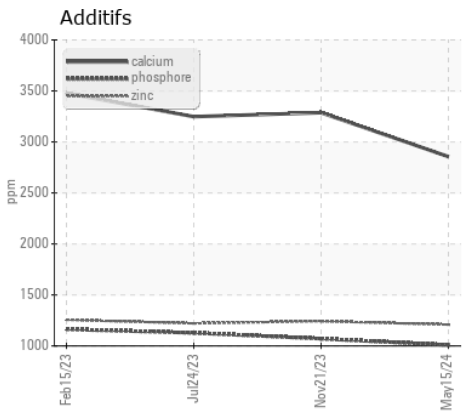
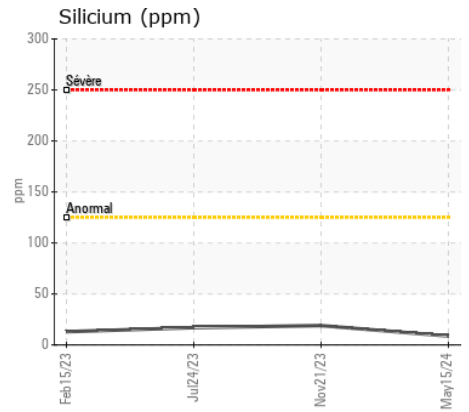
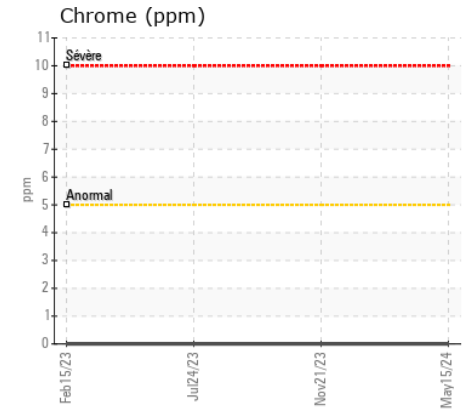
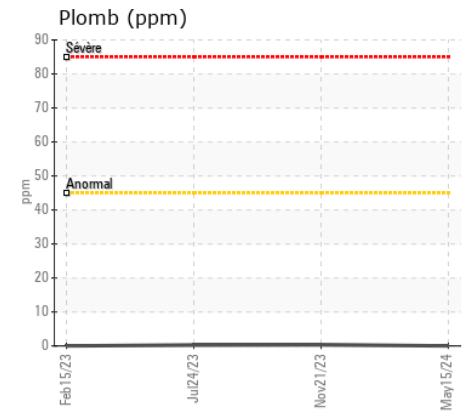
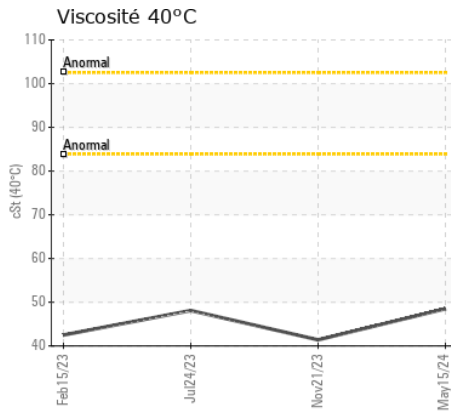
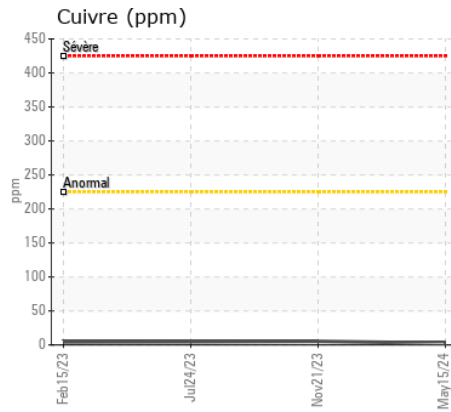
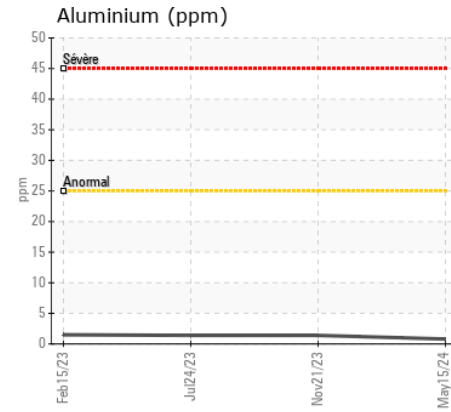
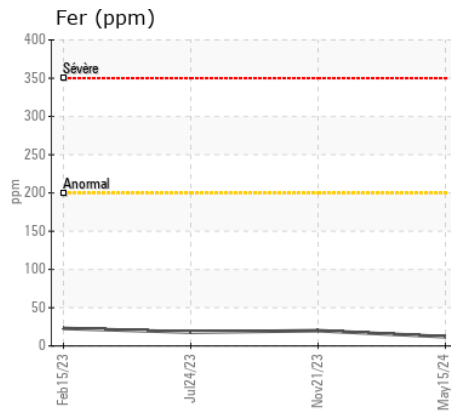
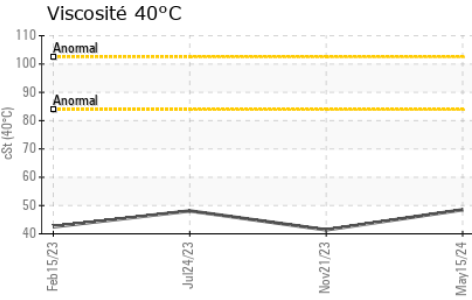
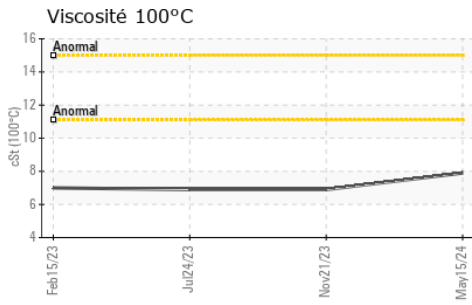
There is no indication of any contamination in the fluid.

Silicium	ppm	ASTM D5185(m)	>125	9	19	17
Potassium	ppm	ASTM D5185(m)	>20	<1	<1	1
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	VLITE
Débris	scalar	Visual*	NONE	VLITE	NONE	VLITE
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

ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		13	27	28
Bore	ppm	ASTM D5185(m)		26	3	4
Baryum	ppm	ASTM D5185(m)		<1	<1	<1
Molybdène	ppm	ASTM D5185(m)		5	0	<1
Manganèse	ppm	ASTM D5185(m)		<1	<1	<1
Magnésium	ppm	ASTM D5185(m)		135	87	89
Calcium	ppm	ASTM D5185(m)		2856	3287	3248
Phosphore	ppm	ASTM D5185(m)		1009	1071	1128
Zinc	ppm	ASTM D5185(m)		1209	1243	1221
Soufre	ppm	ASTM D5185(m)		2754	3101	3153
Visc 40°C	cSt	ASTM D7279(m)		48.5	41.4	48.1
Visc 100°C	cSt	ASTM D7279(m)		7.9	6.9	6.9
Indice de viscosité (VI)	Scale	ASTM D2270*		132	124	97



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0083719
N° de laboratoire : 02636701
Numéro unique : 5785863
Analyse : MOB 1 (Additional Tests: KV100, VI)

LES ENTREPRISES MICHAUDVILLE INC.
 270 RUE BRUNET
 MONT ST-HILAIRE, QC
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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.