



USURE **NORMAL**

CONTAMINATION **NORMAL**

ÉTAT DU FLUIDE **NORMAL**

Secteur

MICHAUDVILLE

Identité de la machine

5107

Composant

Différentiel Arrière

Fluid

GEAR OIL SAE 80W90 (--- 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.

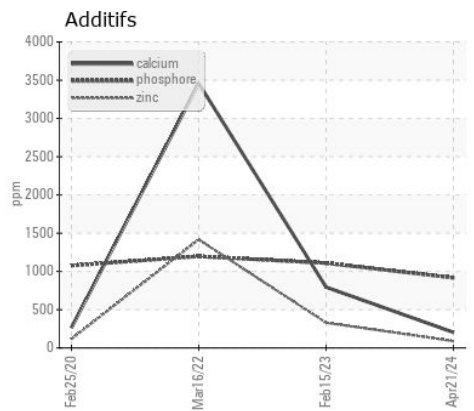
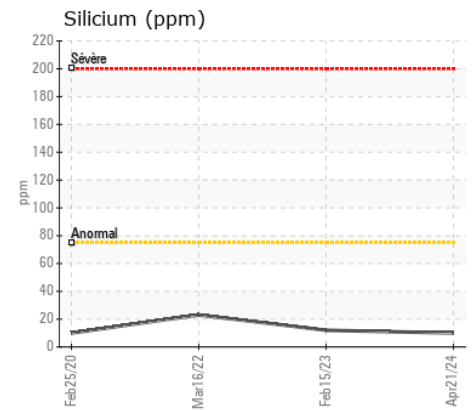
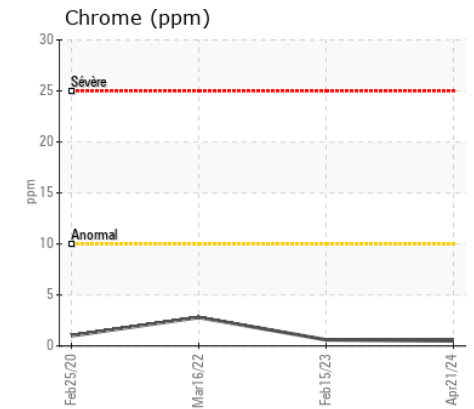
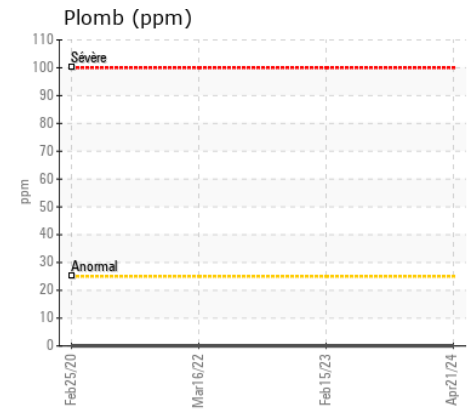
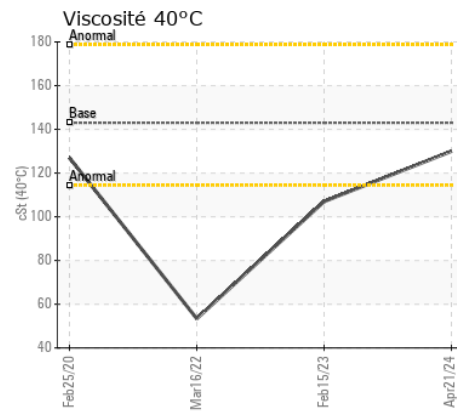
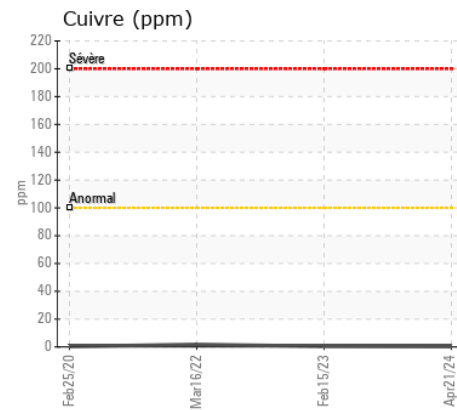
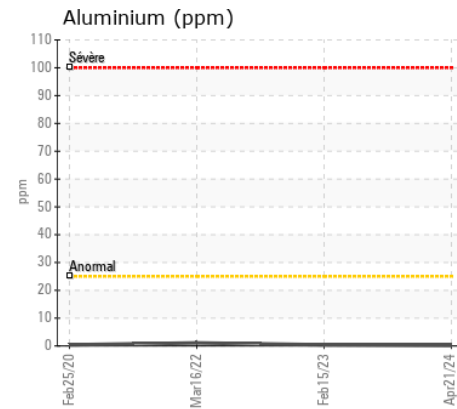
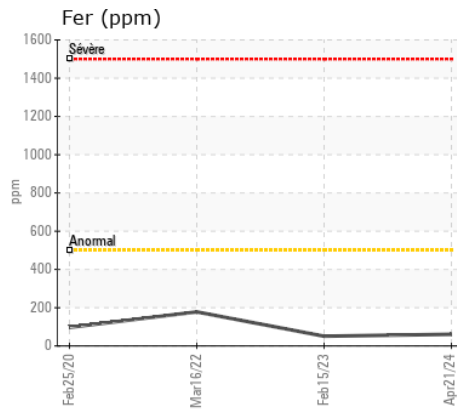
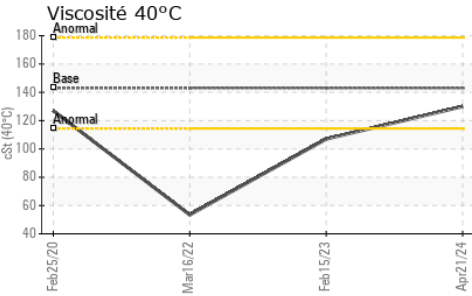
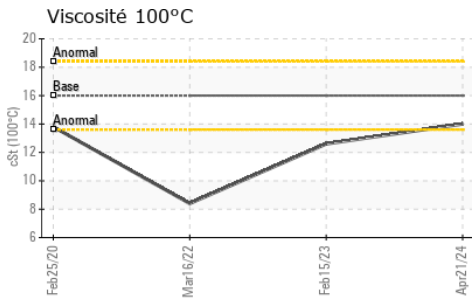
CONTAMINATION

There is no indication of any contamination in the oil.

ÉTAT DU FLUIDE

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0085231	PC0071468	PC0059626
Date d'échant.		Client Info		21 Apr 2024	15 Feb 2023	16 Mar 2022
Âge d la Machine	hrs	Client Info		1632	1153	718
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
Fer	ppm	ASTM D5185(m)	>500	61	51	178
Chrome	ppm	ASTM D5185(m)	>10	<1	<1	3
Nickel	ppm	ASTM D5185(m)	>10	<1	0	<1
Titane	ppm	ASTM D5185(m)		0	0	0
Argent	ppm	ASTM D5185(m)		0	0	0
Aluminium	ppm	ASTM D5185(m)	>25	<1	<1	1
Plomb	ppm	ASTM D5185(m)	>25	0	0	0
Cuivre	ppm	ASTM D5185(m)	>100	<1	<1	2
Étain	ppm	ASTM D5185(m)	>10	0	0	0
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)	>75	10	12	23
Potassium	ppm	ASTM D5185(m)	>20	<1	1	6
L'eau		WC Method	>.2	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	VLITE	LIGHT
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*	>.2	NEG	NEG	NEG
Sodium	ppm	ASTM D5185(m)	>170	2	3	16
Bore	ppm	ASTM D5185(m)	400	199	163	99
Baryum	ppm	ASTM D5185(m)	200	0	0	1
Molybdène	ppm	ASTM D5185(m)	12	0	0	<1
Manganèse	ppm	ASTM D5185(m)		2	2	8
Magnésium	ppm	ASTM D5185(m)	12	4	4	10
Calcium	ppm	ASTM D5185(m)	150	204	795	3457
Phosphore	ppm	ASTM D5185(m)	1650	917	1109	1197
Zinc	ppm	ASTM D5185(m)	125	90	330	1416
Soufre	ppm	ASTM D5185(m)	22500	15776	14286	3111
Visc 40°C	cSt	ASTM D7279(m)	143	130	107	53.4
Visc 100°C	cSt	ASTM D7279(m)	16.0	14.0	12.6	8.4
Indice de viscosité (VI)	Scale	ASTM D2270*	117	105	110	130



ISO 17025:2017
Accredited
Laboratory

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

N° d'échantillon : PC0085231

N° de laboratoire : 02630682

Numéro unique : 5763814

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

Reçu : 22 Apr 2024

Tested : 23 Apr 2024

Diagnostiqué : 23 Apr 2024 - Wes Davis

LES ENTREPRISES MICHAUDVILLE INC.

270 RUE BRUNET

MONT ST-HILAIRE, QC

CA J3H 0M6

Contact: Martin Trudel

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T:

F:

Pour discuter cetter 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.