



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

5050
Composant
Différentiel Arrière
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.

USURE

All component wear rates are normal.

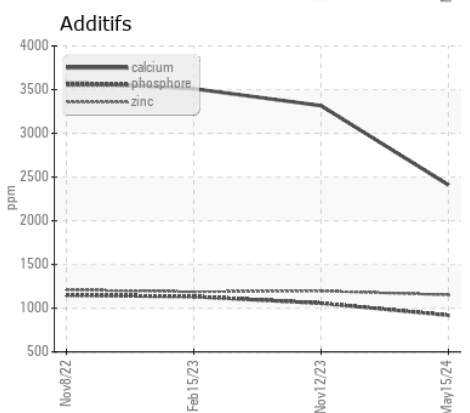
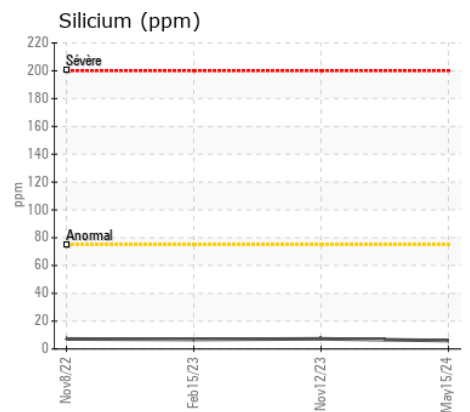
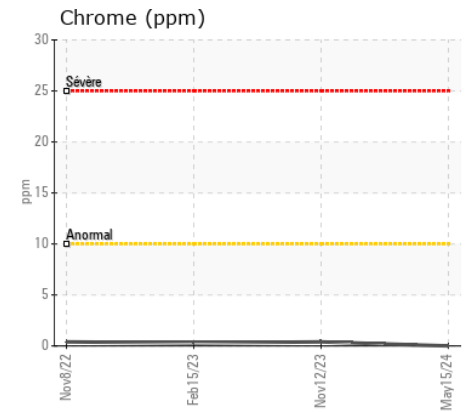
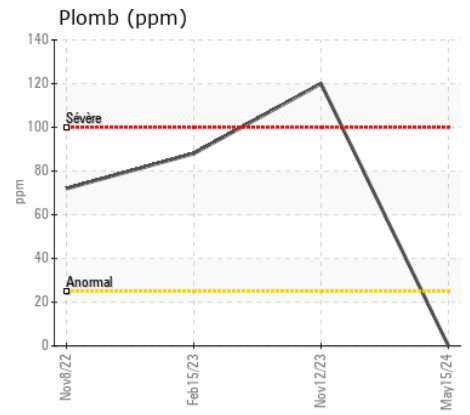
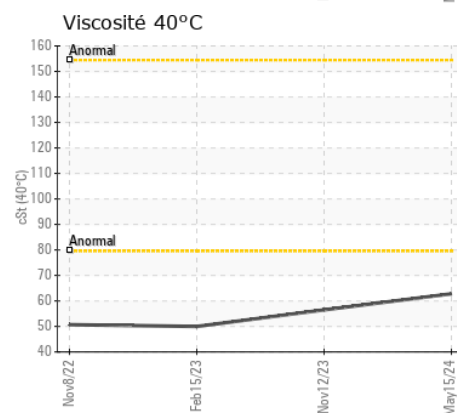
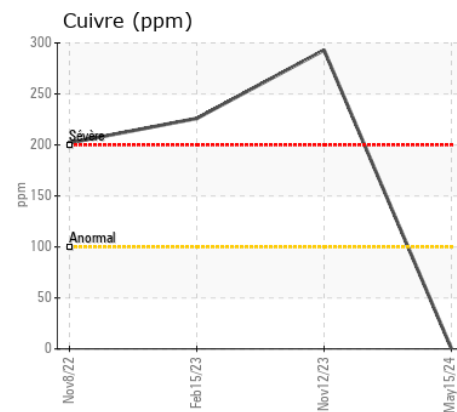
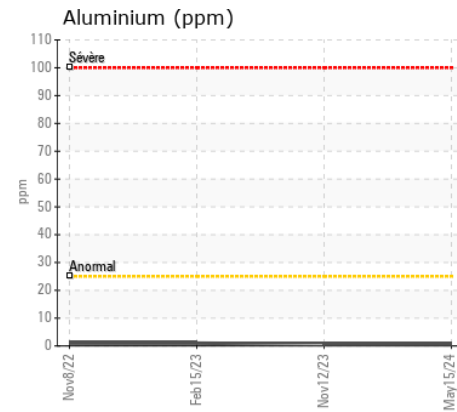
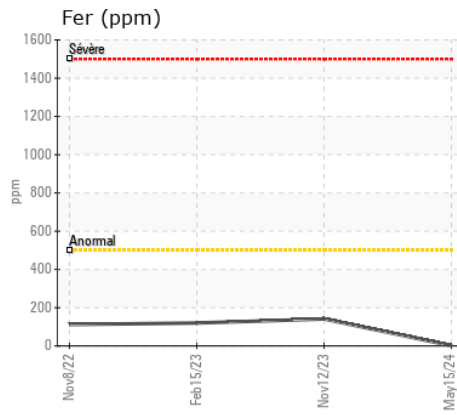
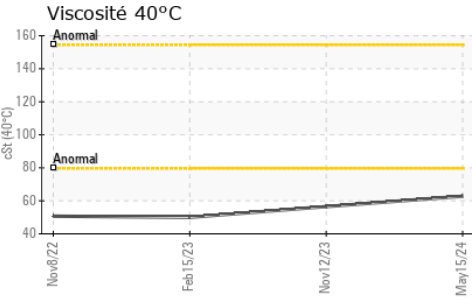
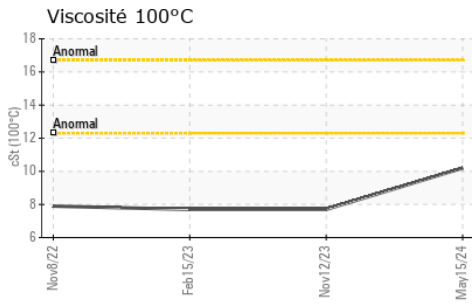
CONTAMINATION

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		PC0083725	PC0082323	PC0071171
Date d'échant.		Client Info		15 May 2024	12 Nov 2023	15 Feb 2023
Âge d la Machine	hrs	Client Info		2914	2460	1587
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	ABNORMAL	ABNORMAL
Fer	ppm	ASTM D5185(m)	>500	1	141	120
Chrome	ppm	ASTM D5185(m)	>10	0	<1	<1
Nickel	ppm	ASTM D5185(m)	>10	0	<1	<1
Titane	ppm	ASTM D5185(m)		0	0	<1
Argent	ppm	ASTM D5185(m)		0	<1	0
Aluminium	ppm	ASTM D5185(m)	>25	<1	<1	1
Plomb	ppm	ASTM D5185(m)	>25	0	▲ 120	▲ 88
Cuivre	ppm	ASTM D5185(m)	>100	<1	293	226
Étain	ppm	ASTM D5185(m)	>10	0	<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
Silicium	ppm	ASTM D5185(m)	>75	6	7	7
Potassium	ppm	ASTM D5185(m)	>20	<1	1	2
L'eau		WC Method	>.2	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	VLITE	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	.2%
Sodium	ppm	ASTM D5185(m)		2	5	17
Bore	ppm	ASTM D5185(m)		39	12	14
Baryum	ppm	ASTM D5185(m)		0	6	6
Molybdène	ppm	ASTM D5185(m)		12	1	<1
Manganèse	ppm	ASTM D5185(m)		0	3	3
Magnésium	ppm	ASTM D5185(m)		213	84	86
Calcium	ppm	ASTM D5185(m)		2409	3317	3510
Phosphore	ppm	ASTM D5185(m)		919	1057	1134
Zinc	ppm	ASTM D5185(m)		1152	1197	1187
Soufre	ppm	ASTM D5185(m)		2653	3400	3539
Visc 40°C	cSt	ASTM D7279(m)		62.8	56.5	50.0
Visc 100°C	cSt	ASTM D7279(m)		10.2	7.7	7.7
Indice de viscosité (VI)	Scale	ASTM D2270*		149	99	119



ISO 17025:2017
Accredited
Laboratory

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

N° d'échantillon : PC0083725

N° de laboratoire : 02636716

Numéro unique : 5785878

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

Reçu : 21 May 2024

Tested : 21 May 2024

Diagnostiqué : 21 May 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 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.