



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur
MICHAUDVILLE
Identité de la machine
1203

Composant
Système hydraulique
Fluide
AW HYDRAULIC OIL ISO 32 (--- 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.

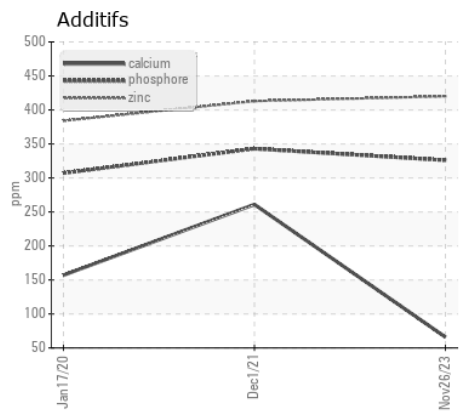
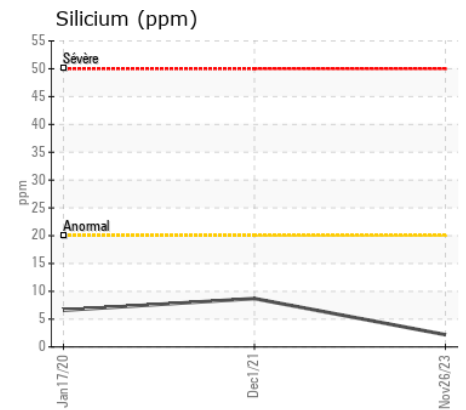
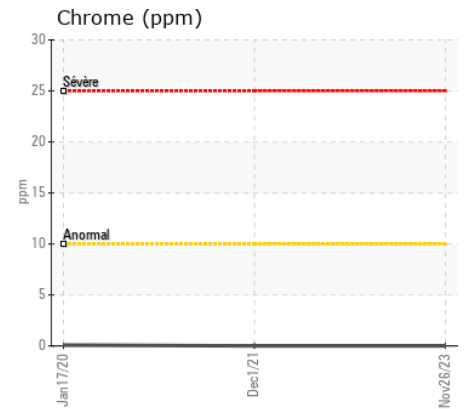
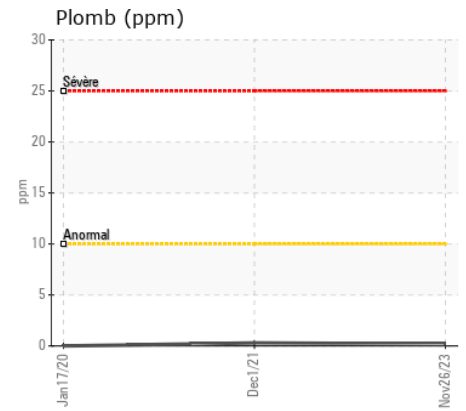
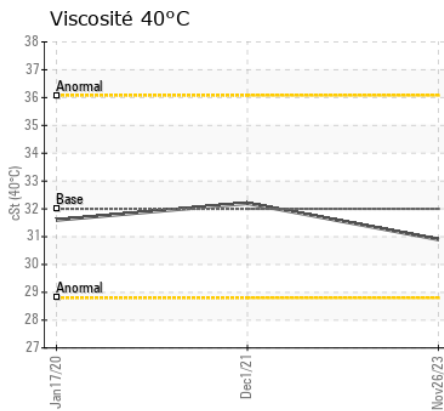
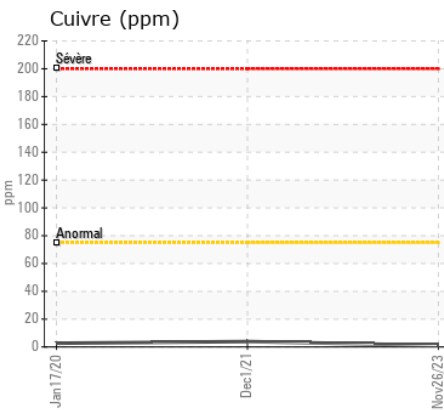
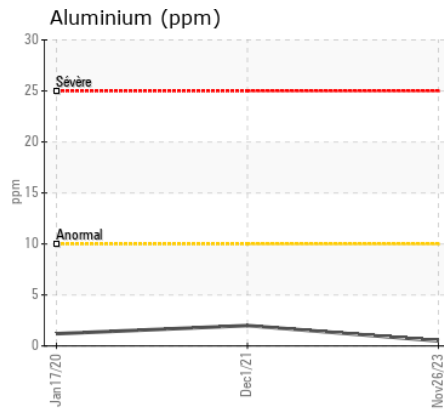
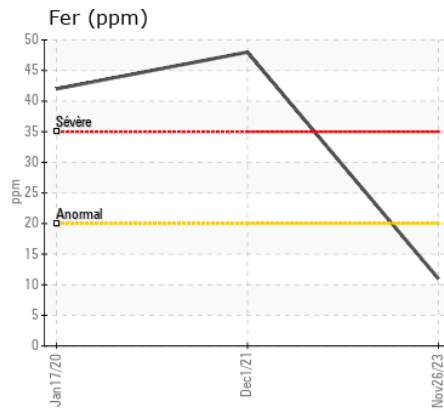
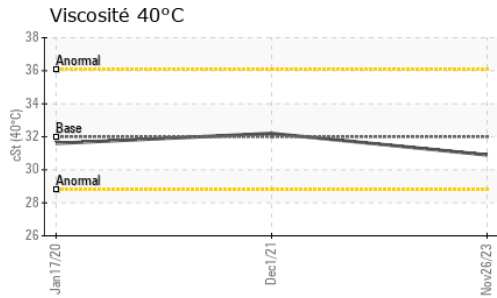
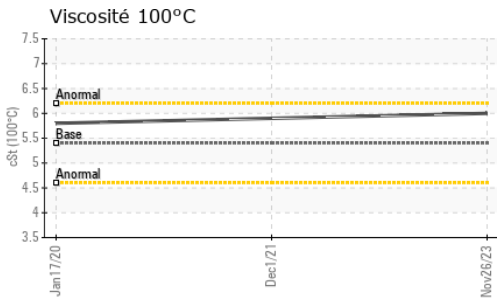
CONTAMINATION

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		PC0082064	PC0053363	PC0024611
Date d'échant.		Client Info		26 Nov 2023	01 Dec 2021	17 Jan 2020
Âge d la Machine	hrs	Client Info		11974	218066	5949
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	Not Changd
Filtre changé		Client Info		N/A	N/A	Not Changd
Statut de l'échant.				NORMAL	ATTENTION	ATTENTION
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Fer	ppm	ASTM D5185(m)	>20	11	▲ 48	▲ 42
Chrome	ppm	ASTM D5185(m)	>10	0	0	<1
Nickel	ppm	ASTM D5185(m)	>10	0	<1	<1
Titane	ppm	ASTM D5185(m)		0	<1	<1
Argent	ppm	ASTM D5185(m)		<1	0	0
Aluminium	ppm	ASTM D5185(m)	>10	<1	2	1
Plomb	ppm	ASTM D5185(m)	>10	<1	<1	0
Cuivre	ppm	ASTM D5185(m)	>75	1	4	3
Étain	ppm	ASTM D5185(m)	>10	0	<1	0
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE
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Silicium	ppm	ASTM D5185(m)	>20	2	9	7
Potassium	ppm	ASTM D5185(m)	>20	0	1	1
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	VLITE
Débris	scalar	Visual*	NONE	NONE	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
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Sodium	ppm	ASTM D5185(m)		3	12	7
Bore	ppm	ASTM D5185(m)	5	<1	3	3
Baryum	ppm	ASTM D5185(m)	5	<1	0	<1
Molybdène	ppm	ASTM D5185(m)	5	0	2	2
Manganèse	ppm	ASTM D5185(m)		0	<1	<1
Magnésium	ppm	ASTM D5185(m)	25	2	17	12
Calcium	ppm	ASTM D5185(m)	200	66	261	157
Phosphore	ppm	ASTM D5185(m)	300	326	343	307
Zinc	ppm	ASTM D5185(m)	370	420	413	384
Soufre	ppm	ASTM D5185(m)	2500	798	1477	1453
Visc 40°C	cSt	ASTM D7279(m)	32	30.9	32.2	31.6
Visc 100°C	cSt	ASTM D7279(m)	5.4	6	5.9	5.8
Indice de viscosité (VI)	Scale	ASTM D2270*	102	143	128	127



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**
N° d'échantillon : PC0082064 **Reçu** : 27 Nov 2023 270 RUE BRUNET
N° de laboratoire : 02599055 **Diagnostiqué** : 27 Nov 2023 MONT ST-HILAIRE, QC
Numéro unique : 5684135 **Diagnostiqueur** : Wes Davis CA J3H 0M6
Analyse : MOB 1 (Additional Tests: KV100, VI) 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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