



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur
MICHAUDVILLE

Identité de la machine

5501

Composant

Système hydraulique

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. Please contact your representative for information regarding the proper sampling kits for your service. NOTE: We recommend using MOB 2 test kits, this testkit includes Particle Count to determine the ISO cleanliness of the fluid.

USURE

All component wear rates are normal.

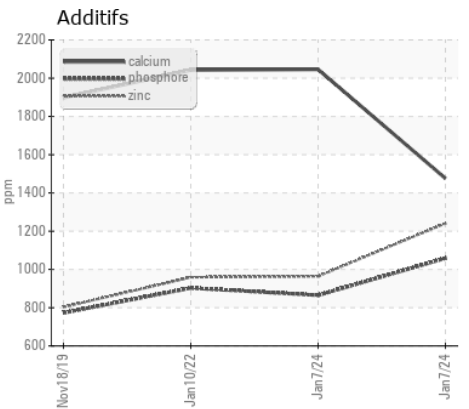
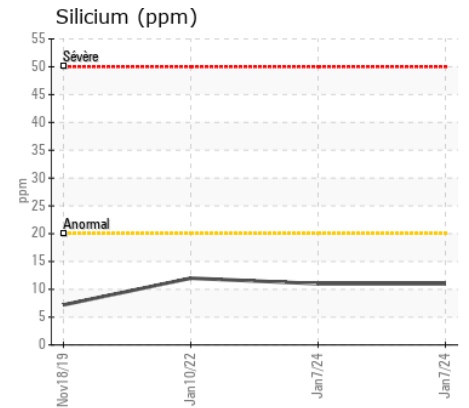
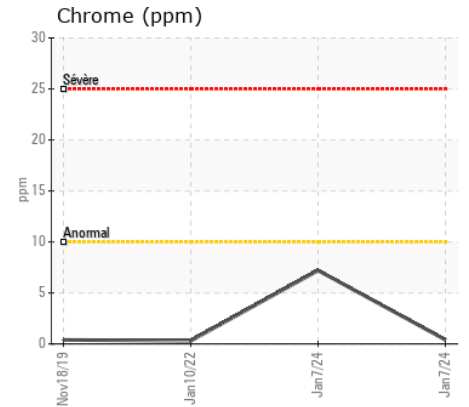
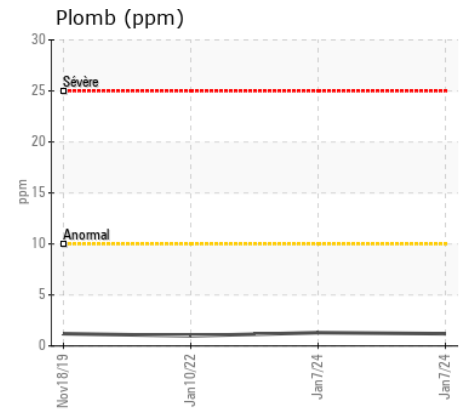
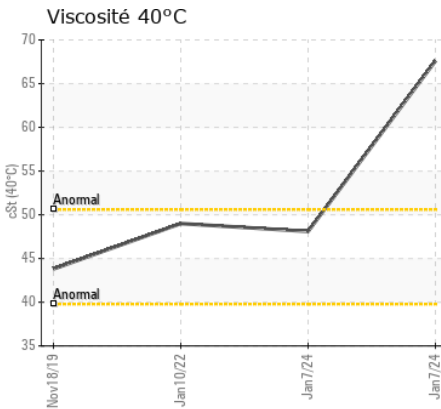
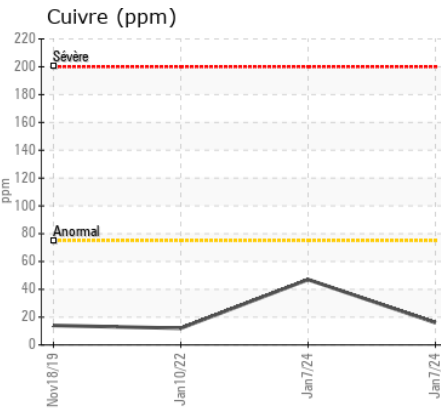
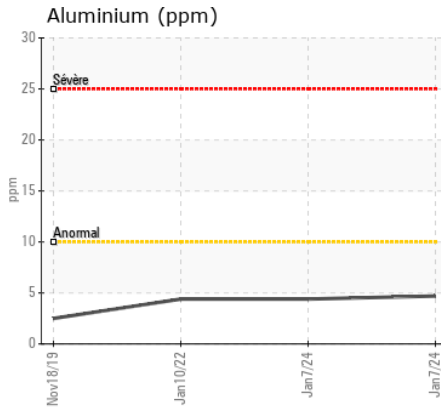
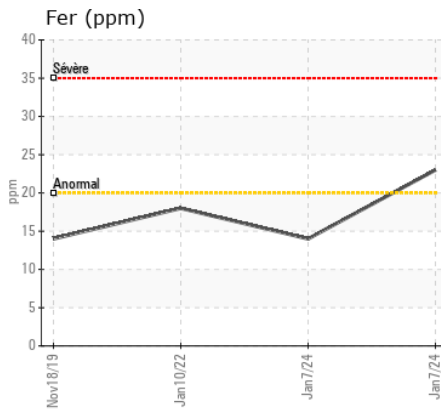
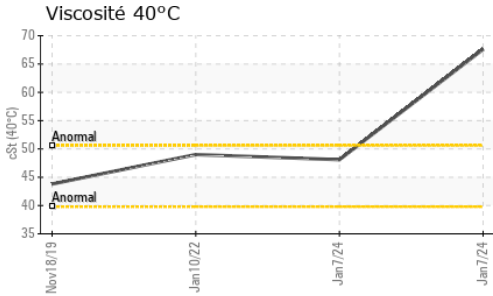
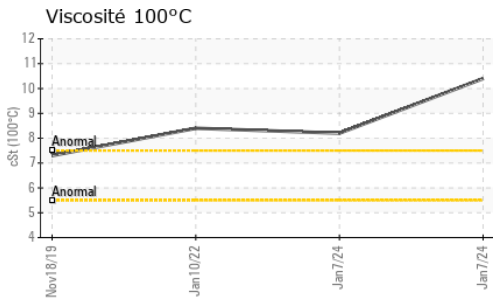
CONTAMINATION

There is no indication of any contamination in the component(unconfirmed).

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		PC0083624	PC0072000	PC0048412
Date d'échant.		Client Info		07 Jan 2024	07 Jan 2024	10 Jan 2022
Âge d la Machine	hrs	Client Info		5751	6224	5737
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
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Fer	ppm	ASTM D5185(m)	>20	14	▲ 23	18
Chrome	ppm	ASTM D5185(m)	>10	7	<1	<1
Nickel	ppm	ASTM D5185(m)	>10	<1	<1	<1
Titane	ppm	ASTM D5185(m)		0	0	<1
Argent	ppm	ASTM D5185(m)		0	0	0
Aluminium	ppm	ASTM D5185(m)	>10	4	5	4
Plomb	ppm	ASTM D5185(m)	>10	1	1	1
Cuivre	ppm	ASTM D5185(m)	>75	47	16	12
Étain	ppm	ASTM D5185(m)	>10	0	0	<1
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	11	11	12
Potassium	ppm	ASTM D5185(m)	>20	2	3	2
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
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*	>0.1	NEG	▲ .2%	.1%
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Sodium	ppm	ASTM D5185(m)		3	3	2
Bore	ppm	ASTM D5185(m)		3	4	5
Baryum	ppm	ASTM D5185(m)		0	<1	<1
Molybdène	ppm	ASTM D5185(m)		46	21	22
Manganèse	ppm	ASTM D5185(m)		0	0	<1
Magnésium	ppm	ASTM D5185(m)		796	212	226
Calcium	ppm	ASTM D5185(m)		1476	2046	2043
Phosphore	ppm	ASTM D5185(m)		1059	865	903
Zinc	ppm	ASTM D5185(m)		1241	964	959
Soufre	ppm	ASTM D5185(m)		3096	3067	2904
Visc 40°C	cSt	ASTM D7279(m)		67.6	48.1	49.0
Visc 100°C	cSt	ASTM D7279(m)		10.4	▲ 8.2	8.4
Indice de viscosité (VI)	Scale	ASTM D2270*		140	144	147



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUDVILLE INC.**
N° d'échantillon : PC0083624 **Reçu** : 08 Jan 2024 270 RUE BRUNET
N° de laboratoire : 02607155 **Diagnostiqué** : 09 Jan 2024 MONT ST-HILAIRE, QC
Numéro unique : 5708241 **Diagnostiqueur** : Kevin Marson CA J3H 0M6
Analyse : MOB 1 (Additional Tests: KV100, VI) Contact: Martin Trudel

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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