



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

MICHAUDVILLE

Identité de la machine

5107

Composant

Système hydraulique

Fluid

AW HYDRAULIC OIL ISO 46 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) AW HYDRAULIC OIL ISO 46. Please confirm.
Please specify the component make and model with your next sample.

USURE

All component wear rates are normal.

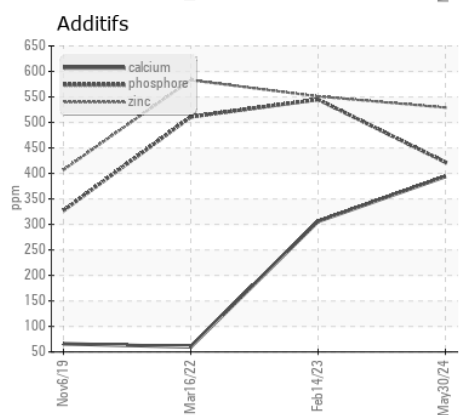
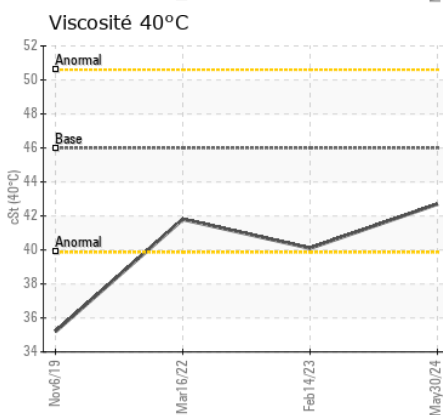
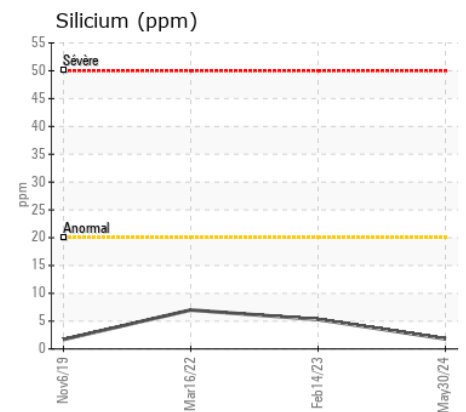
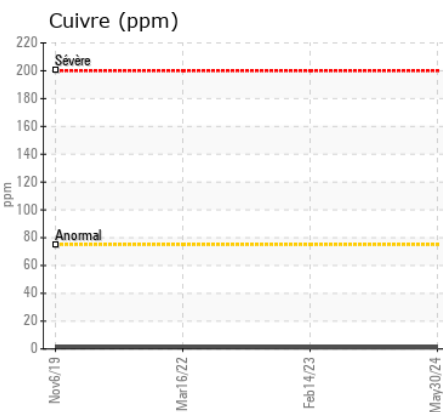
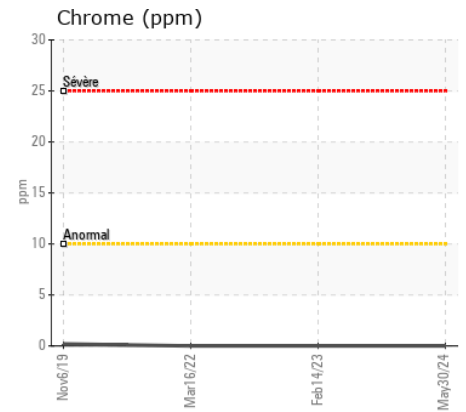
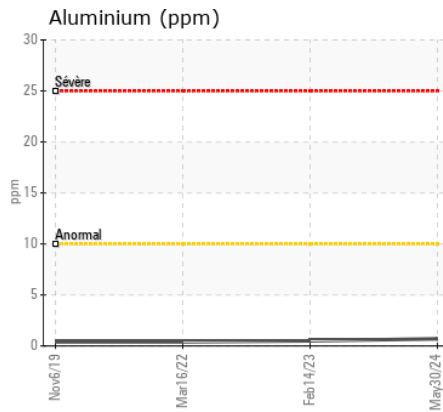
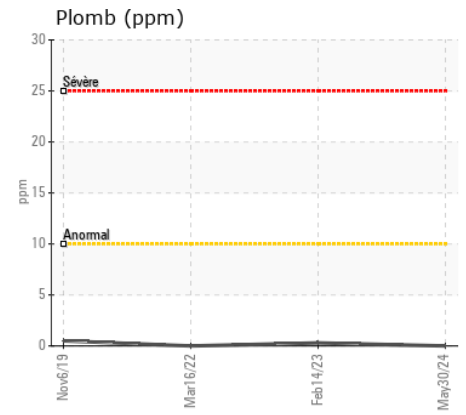
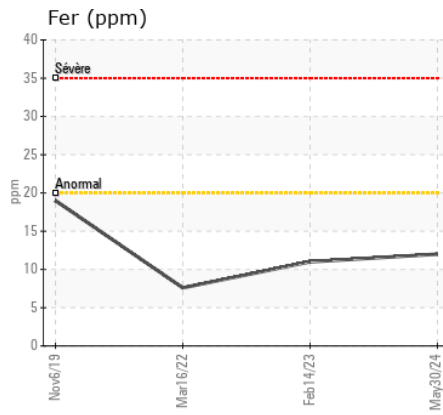
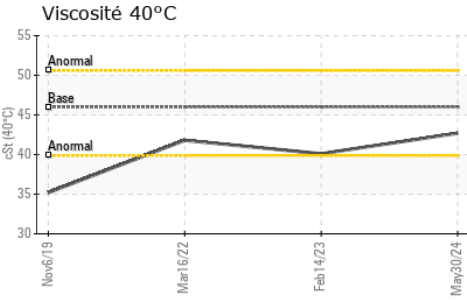
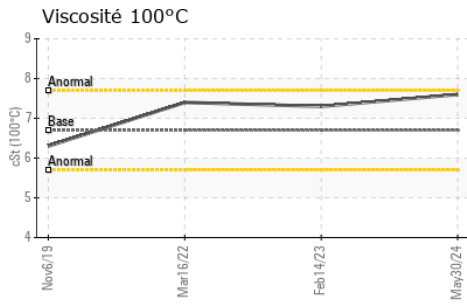
CONTAMINATION

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		PC0084328	PC0072053	PC0059625
Date d'échant.		Client Info		30 May 2024	14 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
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Fer	ppm	ASTM D5185(m)	>20	12	11	8
Chrome	ppm	ASTM D5185(m)	>10	0	0	0
Nickel	ppm	ASTM D5185(m)	>10	0	0	<1
Titane	ppm	ASTM D5185(m)		0	0	0
Argent	ppm	ASTM D5185(m)		0	0	0
Aluminium	ppm	ASTM D5185(m)	>10	<1	<1	<1
Plomb	ppm	ASTM D5185(m)	>10	0	<1	0
Cuivre	ppm	ASTM D5185(m)	>75	1	1	2
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	2	5	7
Potassium	ppm	ASTM D5185(m)	>20	<1	<1	<1
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	NEG	NEG
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Sodium	ppm	ASTM D5185(m)		2	2	2
Bore	ppm	ASTM D5185(m)	5	3	<1	<1
Baryum	ppm	ASTM D5185(m)	5	0	0	0
Molybdène	ppm	ASTM D5185(m)	5	0	<1	0
Manganèse	ppm	ASTM D5185(m)		0	<1	<1
Magnésium	ppm	ASTM D5185(m)	25	7	13	<1
Calcium	ppm	ASTM D5185(m)	200	394	306	60
Phosphore	ppm	ASTM D5185(m)	300	422	545	511
Zinc	ppm	ASTM D5185(m)	370	529	551	583
Soufre	ppm	ASTM D5185(m)	2500	1501	2262	1791
Visc 40°C	cSt	ASTM D7279(m)	46	42.7	40.1	41.8
Visc 100°C	cSt	ASTM D7279(m)	6.7	7.6	7.3	7.4
Indice de viscosité (VI)	Scale	ASTM D2270*	97	147	148	143



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0084328
N° de laboratoire : 02639189
Numéro unique : 5788351
Analyse : MOB 1 (Additional Tests: KV100, VI)

LES ENTREPRISES MICHAUDVILLE INC.
 270 RUE BRUNET
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 CA J3H 0M6
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 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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