



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

MICHAUDVILLE

Identité de la machine

F55064

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.

USURE

All component wear rates are normal.

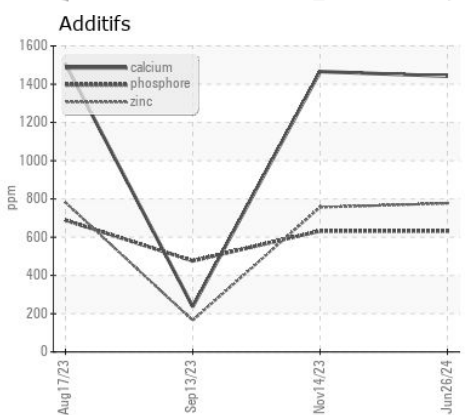
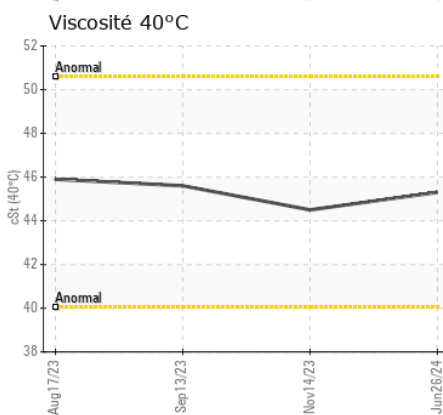
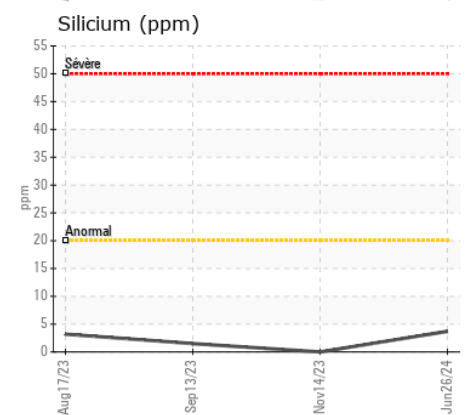
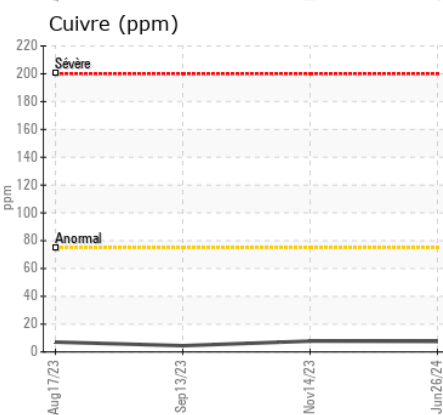
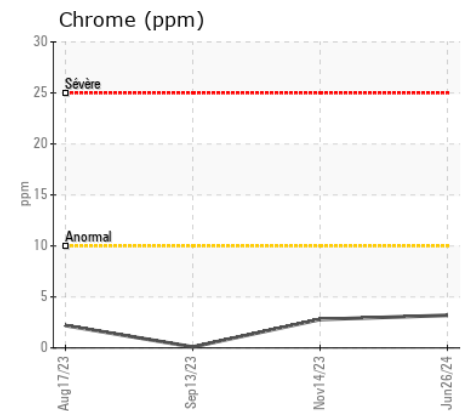
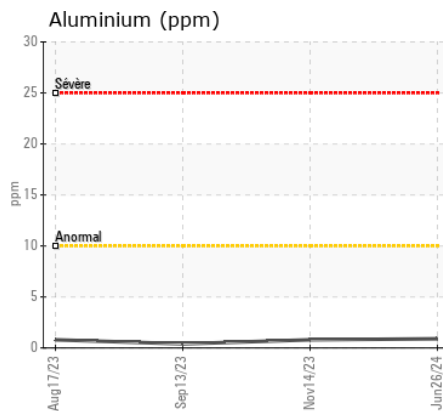
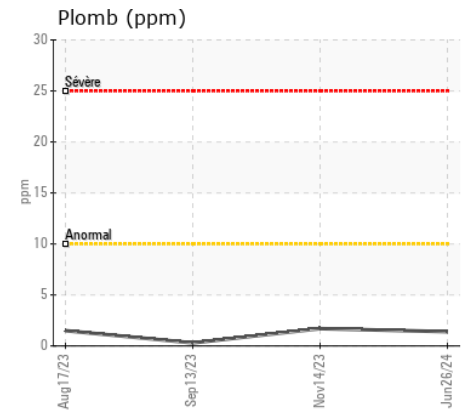
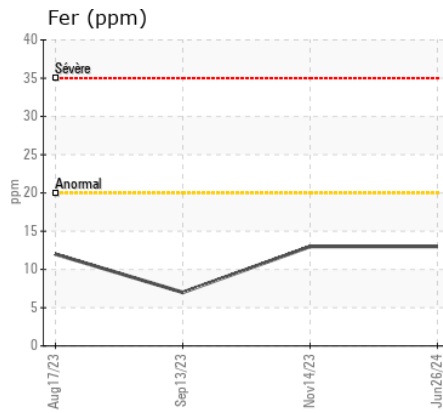
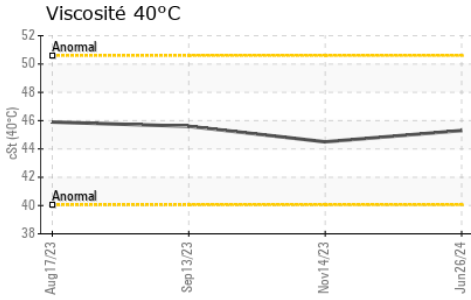
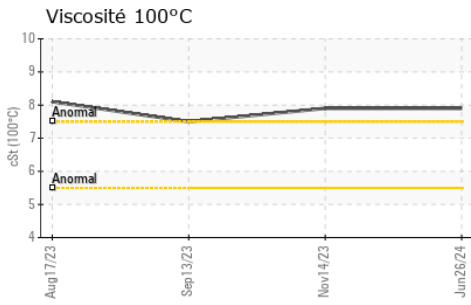
CONTAMINATION

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		PC0084297	PC0082360	PC0078415
Date d'échant.		Client Info		26 Jun 2024	14 Nov 2023	13 Sep 2023
Âge d la Machine	hrs	Client Info		3760	3250	1097
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	13	13	7
Chrome	ppm	ASTM D5185(m)	>10	3	3	<1
Nickel	ppm	ASTM D5185(m)	>10	<1	<1	<1
Titane	ppm	ASTM D5185(m)		0	0	0
Argent	ppm	ASTM D5185(m)		0	<1	0
Aluminium	ppm	ASTM D5185(m)	>10	<1	<1	<1
Plomb	ppm	ASTM D5185(m)	>10	1	2	<1
Cuivre	ppm	ASTM D5185(m)	>75	8	8	4
Étain	ppm	ASTM D5185(m)	>10	0	<1	0
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	VLITE
Bronze	scalar	Visual*	NONE	VLITE	NONE	NONE
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Silicium	ppm	ASTM D5185(m)	>20	4	0	2
Potassium	ppm	ASTM D5185(m)	>20	2	0	<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)		4	2	1
Bore	ppm	ASTM D5185(m)		2	1	<1
Baryum	ppm	ASTM D5185(m)		<1	<1	<1
Molybdène	ppm	ASTM D5185(m)		3	3	<1
Manganèse	ppm	ASTM D5185(m)		<1	0	0
Magnésium	ppm	ASTM D5185(m)		63	63	25
Calcium	ppm	ASTM D5185(m)		1442	1466	237
Phosphore	ppm	ASTM D5185(m)		633	633	476
Zinc	ppm	ASTM D5185(m)		777	756	165
Soufre	ppm	ASTM D5185(m)		3654	3912	1489
Visc 40°C	cSt	ASTM D7279(m)		45.3	44.5	45.6
Visc 100°C	cSt	ASTM D7279(m)		7.9	7.9	7.5
Indice de viscosité (VI)	Scale	ASTM D2270*		145	149	129



ISO 17025:2017
Accredited
Laboratory

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

N° d'échantillon : PC0084297

N° de laboratoire : 02644358

Numéro unique : 5801897

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

Reçu : 27 Jun 2024

Tested : 27 Jun 2024

Diagnostiqué : 27 Jun 2024 - Kevin Marson

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.