



Secteur

MICHAUDVILLE

Identité de la machine

1599

Composant

Système hydraulique

Fluide

NOT GIVEN (--- 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. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with 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

Iron ppm levels are noted. All other 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.

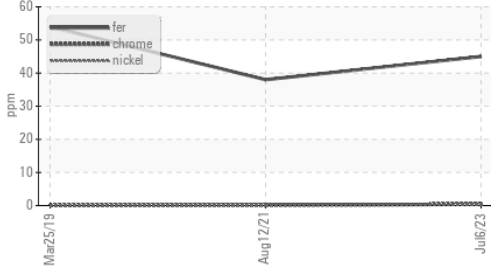
Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0072205	PC0048699	PC0011380
Date d'échant.		Client Info		06 Jul 2023	12 Aug 2021	25 Mar 2019
Âge d la Machine	hrs	Client Info		25576	22241	19257
Âge de l'huile	hrs	Client Info		0	0	0
Âge du filtre	hrs	Client Info		0	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.				ATTENTION	NORMAL	ATTENTION

PQ		ASTM D8184*		8	0	21
Fer	ppm	ASTM D5185(m)	>20	▲ 45	38	▲ 54
Chrome	ppm	ASTM D5185(m)	>10	<1	<1	0
Nickel	ppm	ASTM D5185(m)	>10	<1	0	0
Titane	ppm	ASTM D5185(m)		<1	0	0
Argent	ppm	ASTM D5185(m)		0	0	0
Aluminium	ppm	ASTM D5185(m)	>10	2	2	2
Plomb	ppm	ASTM D5185(m)	>10	<1	<1	1
Cuivre	ppm	ASTM D5185(m)	>75	5	6	6
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

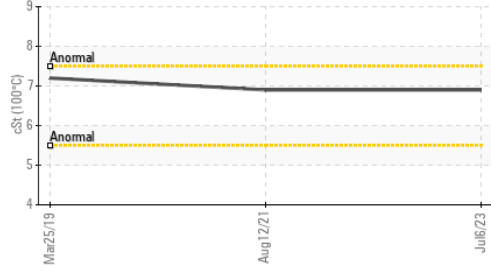
Silicium	ppm	ASTM D5185(m)	>20	6	7	8
Potassium	ppm	ASTM D5185(m)	>20	1	2	1
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE	VLITE
Saleté	scalar	Visual*	NONE	NONE	NONE	NONE
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG	NEG

Sodium	ppm	ASTM D5185(m)		5	6	6
Bore	ppm	ASTM D5185(m)		4	5	5
Baryum	ppm	ASTM D5185(m)		<1	<1	0
Molybdène	ppm	ASTM D5185(m)		8	10	16
Manganèse	ppm	ASTM D5185(m)		<1	<1	<1
Magnésium	ppm	ASTM D5185(m)		69	62	73
Calcium	ppm	ASTM D5185(m)		1056	1192	1474
Phosphore	ppm	ASTM D5185(m)		597	610	624
Zinc	ppm	ASTM D5185(m)		650	695	747
Soufre	ppm	ASTM D5185(m)		2233	2214	2524
Visc 40°C	cSt	ASTM D7279(m)		38.4	38.5	41.8
Visc 100°C	cSt	ASTM D7279(m)		6.9	6.9	7.2
Indice de viscosité (VI)	Scale	ASTM D2270*		140	138	135

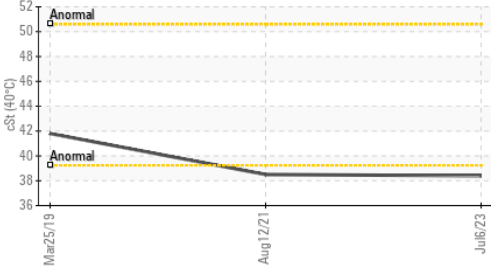
▲ Alliages ferreux



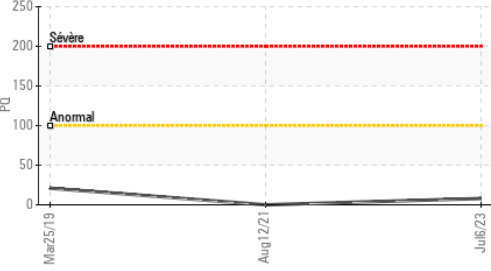
Viscosité 100°C



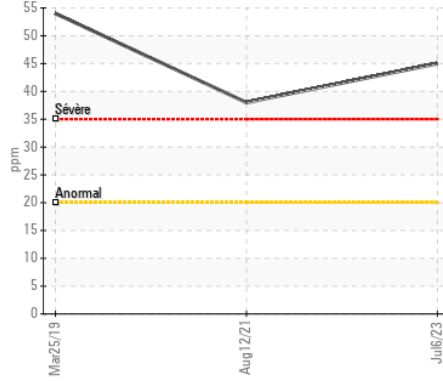
Viscosité 40°C



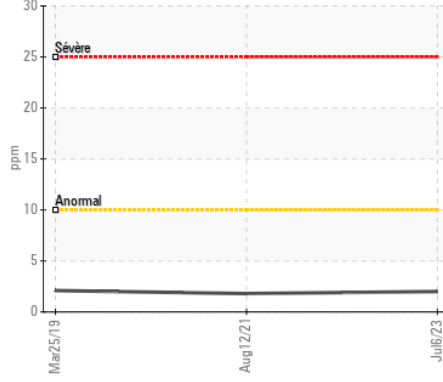
PQ



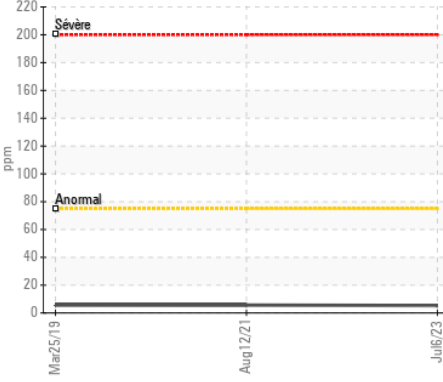
▲ Fer (ppm)



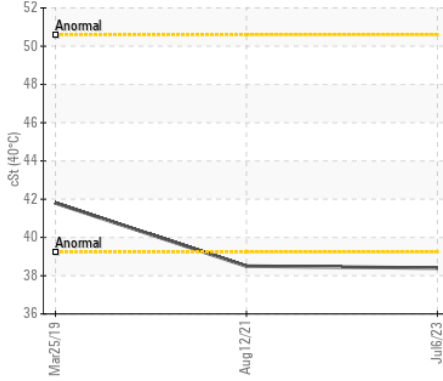
Aluminium (ppm)



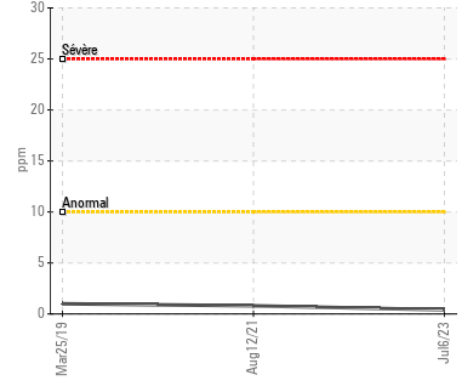
Cuivre (ppm)



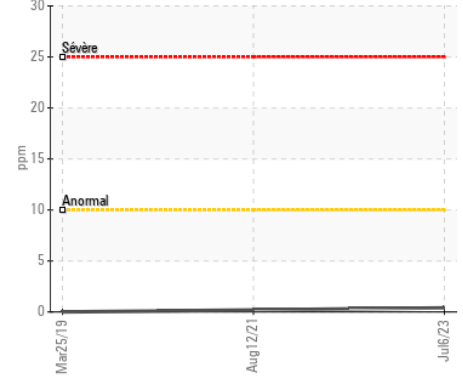
Viscosité 40°C



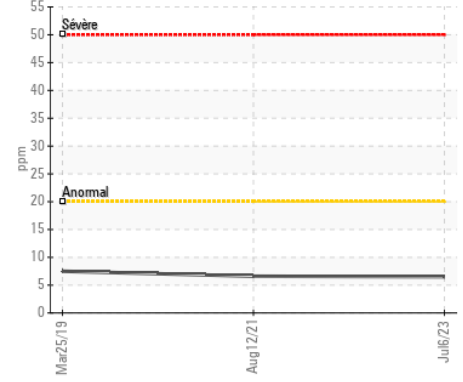
Plomb (ppm)



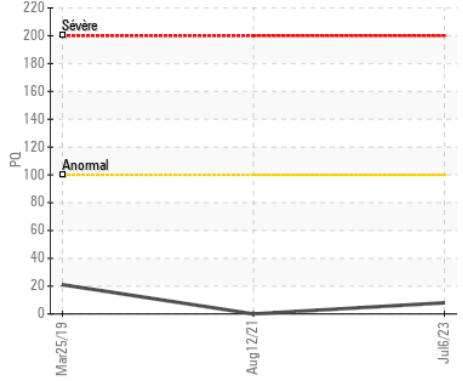
Chrome (ppm)



Silicium (ppm)



PQ



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUVILLE INC.
N° d'échantillon : PC0072205 **Reçu** : 07 Jul 2023
N° de laboratoire : 02568566 **Diagnostiqué** : 10 Jul 2023
Numéro unique : 5605612 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 1 (Additional Tests: KV100, PQ, VI)

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.
 Validity of results and interpretation are based on the sample and information as supplied.

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