



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	ANORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur
MICHAUDVILLE

Identité de la machine

55101

Composant

Système hydraulique

Fluide

NOT GIVEN (--- GAL)

RECOMMENDATION

We advise that you check for the source of water entry. We advise that you follow the water drain-off procedure for this component. We recommend an early resample to monitor this condition. 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.

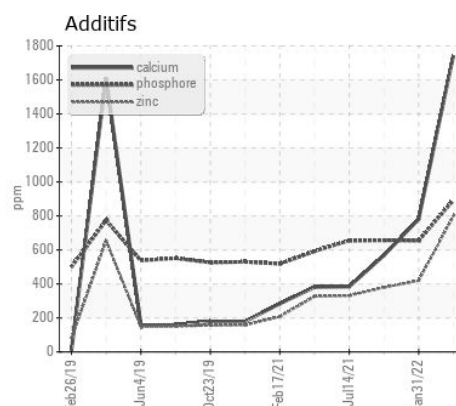
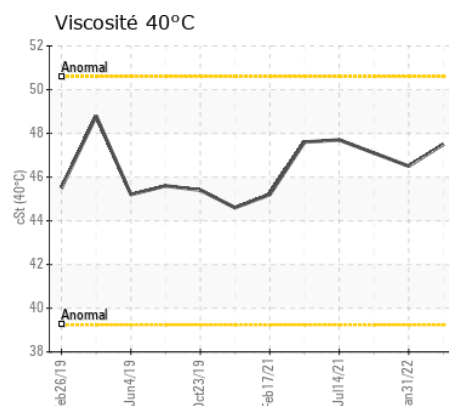
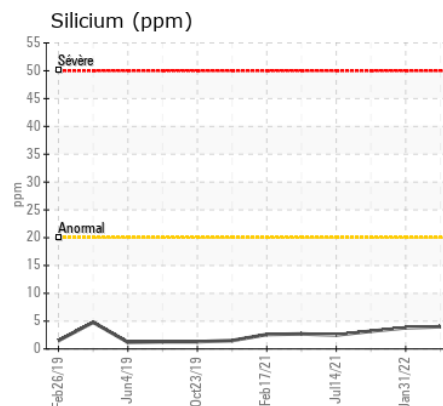
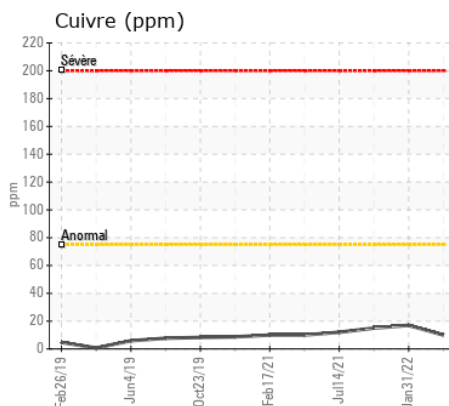
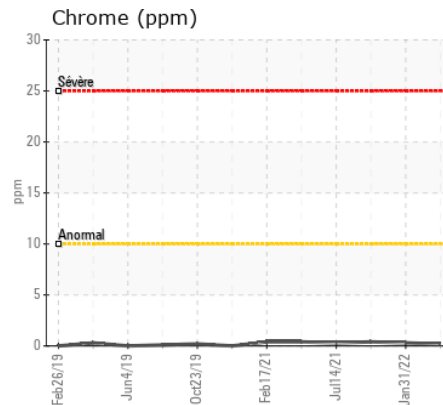
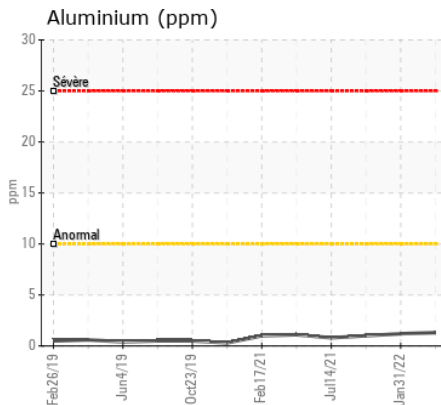
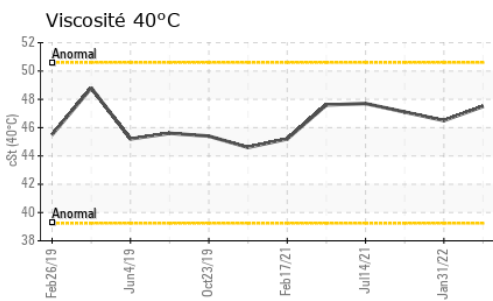
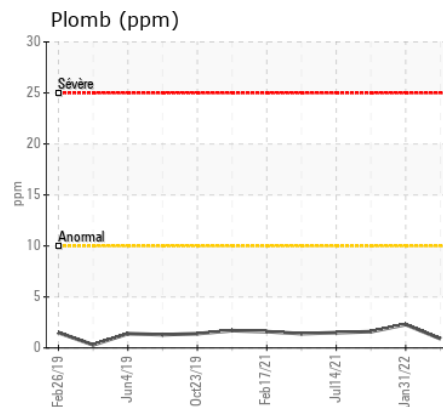
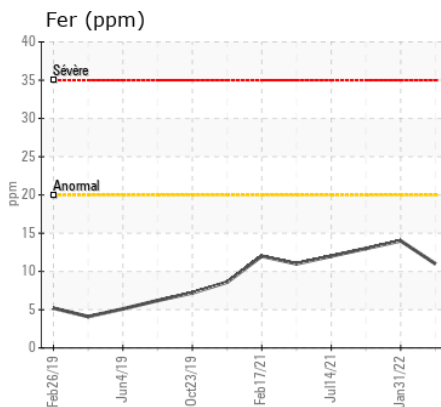
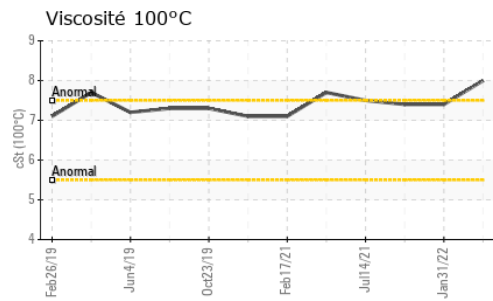
CONTAMINATION

Free water present.

ÉTAT DU FLUIDE

The oil is no longer serviceable due to the presence of contaminants.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0077607	PC0053176	PC0053053
Date d'échant.		Client Info		16 Jul 2023	31 Jan 2022	27 Oct 2021
Âge d la Machine	hrs	Client Info		4933	3878	3629
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.				ABNORMAL	NORMAL	NORMAL
Fer	ppm	ASTM D5185(m)	>20	11	14	13
Chrome	ppm	ASTM D5185(m)	>10	<1	<1	<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	<1
Aluminium	ppm	ASTM D5185(m)	>10	1	1	1
Plomb	ppm	ASTM D5185(m)	>10	<1	2	2
Cuivre	ppm	ASTM D5185(m)	>75	10	17	15
Étain	ppm	ASTM D5185(m)	>10	<1	1	<1
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	4	4	3
Potassium	ppm	ASTM D5185(m)	>20	3	8	1
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	WGOIL	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	.5%	NEG	NEG
Sodium	ppm	ASTM D5185(m)		4	2	1
Bore	ppm	ASTM D5185(m)		2	2	2
Baryum	ppm	ASTM D5185(m)		4	6	5
Molybdène	ppm	ASTM D5185(m)		8	8	8
Manganèse	ppm	ASTM D5185(m)		<1	<1	<1
Magnésium	ppm	ASTM D5185(m)		139	137	144
Calcium	ppm	ASTM D5185(m)		1742	781	568
Phosphore	ppm	ASTM D5185(m)		893	655	657
Zinc	ppm	ASTM D5185(m)		798	419	379
Soufre	ppm	ASTM D5185(m)		2552	1515	1114
Visc 40°C	cSt	ASTM D7279(m)		47.5	46.5	47.1
Visc 100°C	cSt	ASTM D7279(m)		8	7.4	7.4
Indice de viscosité (VI)	Scale	ASTM D2270*		139	122	119



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUDVILLE INC.**
N° d'échantillon : PC0077607 **Reçu** : 17 Jul 2023 270 RUE BRUNET
N° de laboratoire : 02570393 **Diagnostiqué** : 19 Jul 2023 MONT ST-HILAIRE, QC
Numéro unique : 5607439 **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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