



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur
MICHAUDVILLE
Identité de la machine
7508

Composant
Transmission Manuelle
Fluide
TDTO FLUID SAE 30 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the component make and model with your next sample.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0077689	PC0053288	PC0037578
Date d'échant.		Client Info		16 Jul 2023	05 Oct 2021	22 Sep 2020
Âge d la Machine	hrs	Client Info		9578	10813	10160
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.				NORMAL	NORMAL	NORMAL

USURE

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>200	4	5	6
Chrome	ppm	ASTM D5185(m)	>5	0	0	<1
Nickel	ppm	ASTM D5185(m)	>5	0	<1	0
Titane	ppm	ASTM D5185(m)		<1	<1	<1
Argent	ppm	ASTM D5185(m)	>7	0	<1	<1
Aluminium	ppm	ASTM D5185(m)	>25	2	1	1
Plomb	ppm	ASTM D5185(m)	>45	<1	<1	<1
Cuivre	ppm	ASTM D5185(m)	>225	5	4	2
Étain	ppm	ASTM D5185(m)	>10	0	0	0
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE

CONTAMINATION

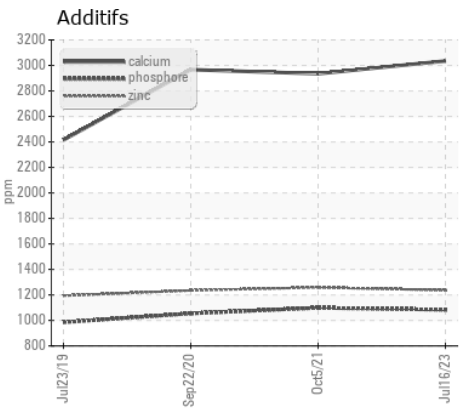
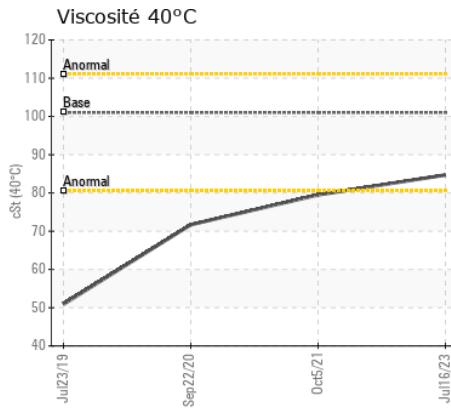
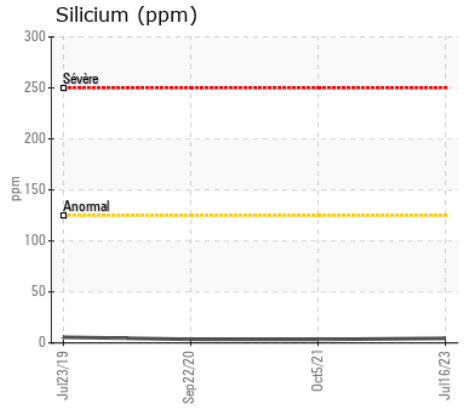
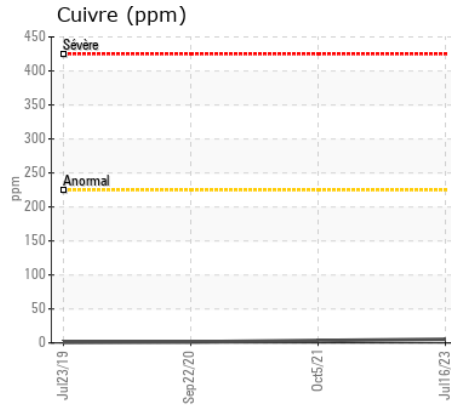
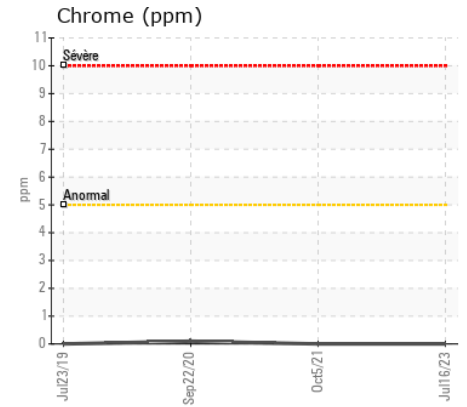
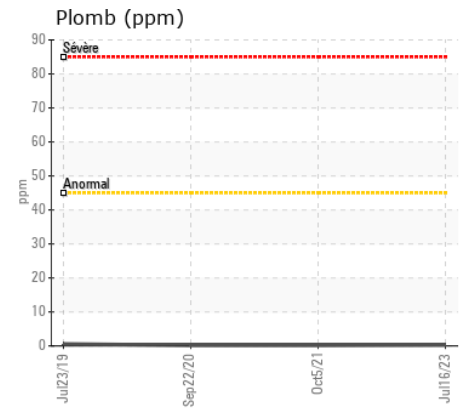
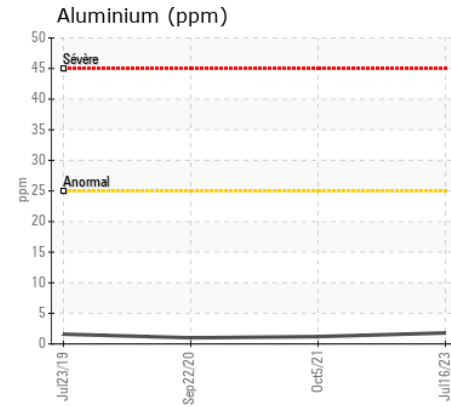
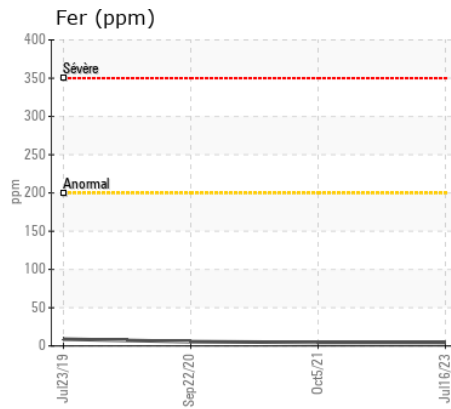
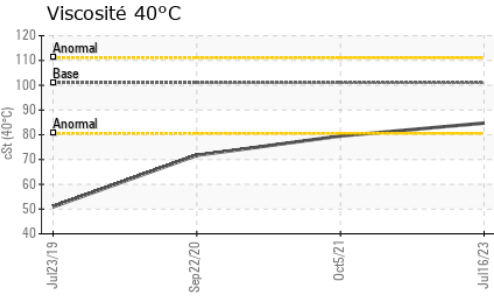
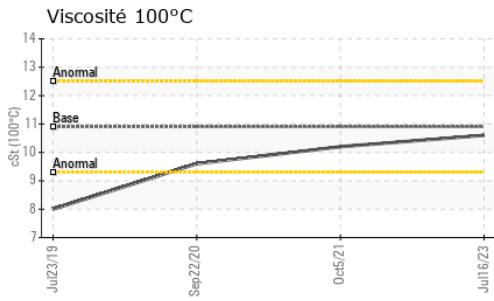
There is no indication of any contamination in the fluid.

Silicium	ppm	ASTM D5185(m)	>125	4	4	4
Potassium	ppm	ASTM D5185(m)	>20	<1	1	<1
Limon	scalar	Visual*	NONE	NONE	VLITE	NONE
Débris	scalar	Visual*	NONE	NONE	VLITE	VLITE
Saleté	scalar	Visual*	NONE	VLITE	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

ÉTAT DU FLUIDE

The condition of the fluid is acceptable for the time in service.

Sodium	ppm	ASTM D5185(m)		3	2	1
Bore	ppm	ASTM D5185(m)	37	3	3	4
Baryum	ppm	ASTM D5185(m)	7	0	0	<1
Molybdène	ppm	ASTM D5185(m)	5	<1	2	3
Manganèse	ppm	ASTM D5185(m)		0	<1	<1
Magnésium	ppm	ASTM D5185(m)	40	15	28	45
Calcium	ppm	ASTM D5185(m)	2650	3035	2935	2967
Phosphore	ppm	ASTM D5185(m)	1050	1084	1099	1055
Zinc	ppm	ASTM D5185(m)	1075	1237	1259	1235
Soufre	ppm	ASTM D5185(m)	5750	4625	3708	3811
Visc 40°C	cSt	ASTM D7279(m)	101	84.7	79.5	71.7
Visc 100°C	cSt	ASTM D7279(m)	10.9	10.6	10.2	9.6
Indice de viscosité (VI)	Scale	ASTM D2270*	90	108	110	112



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUVILLE INC.
N° d'échantillon : PC0077689 **Reçu** : 17 Jul 2023
N° de laboratoire : 02570415 **Diagnostiqué** : 17 Jul 2023
Numéro unique : 5607461 **Diagnostiqueur** : Wes Davis
Analyse : MOB 1 (Additional Tests: KV100, 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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T:
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