



Identité de la machine

JOHN DEERE 770G 1DW770GXJED662540

Composant

Transmission Manuelle Arrière

Fluid

PETRO CANADA DURATRAN (--- GAL)

RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0073758	---	---
Date d'échant.		Client Info		07 May 2024	---	---
Âge d la Machine	hrs	Client Info		6570	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		Not Changd	---	---
Filtre changé		Client Info		Not Changd	---	---
Statut de l'échant.				ABNORMAL	---	---

USURE

Les taux d'usure de tous les composants sont normaux.

Fer	ppm	ASTM D5185(m)	>200	14	---	---
Chrome	ppm	ASTM D5185(m)	>5	0	---	---
Nickel	ppm	ASTM D5185(m)	>5	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>7	0	---	---
Aluminium	ppm	ASTM D5185(m)	>25	4	---	---
Plomb	ppm	ASTM D5185(m)	>45	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>225	5	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

Il n'y a aucun indice de contamination dans le fluide.

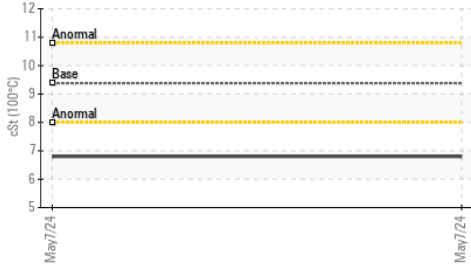
Silicium	ppm	ASTM D5185(m)	>125	6	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
L'eau		WC Method	>0.1	NEG	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>0.1	NEG	---	---

ÉTAT DU FLUIDE

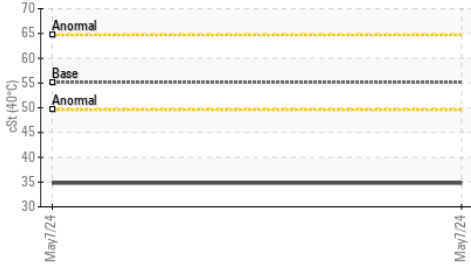
La viscosité de le fluide est inférieure à la viscosité type, ce qui pourrait indiquer l'ajout d'un grade d'huile plus léger. Le AN est acceptable pour ce fluide. L'état de le fluide permet d'en prolonger l'utilisation.

Sodium	ppm	ASTM D5185(m)		7	---	---
Bore	ppm	ASTM D5185(m)	110	92	---	---
Baryum	ppm	ASTM D5185(m)	0.0	<1	---	---
Molybdène	ppm	ASTM D5185(m)	0.0	0	---	---
Manganèse	ppm	ASTM D5185(m)	1	2	---	---
Magnésium	ppm	ASTM D5185(m)	13	11	---	---
Calcium	ppm	ASTM D5185(m)	3610	3373	---	---
Phosphore	ppm	ASTM D5185(m)	1192	1160	---	---
Zinc	ppm	ASTM D5185(m)	1455	1389	---	---
Soufre	ppm	ASTM D5185(m)	2641	3041	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	1.6	1.69	---	---
Visc 40°C	cSt	ASTM D7279(m)	55.14	▲ 34.8	---	---
Visc 100°C	cSt	ASTM D7279(m)	9.38	▲ 6.8	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	153	157	---	---

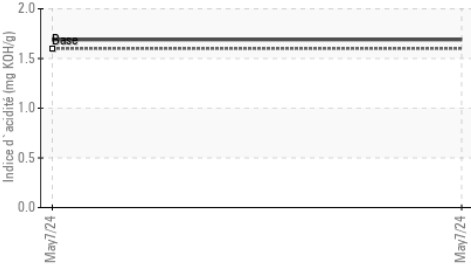
▲ Viscosité 100°C



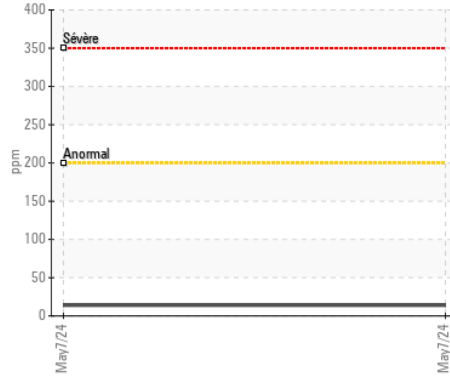
▲ Viscosité 40°C



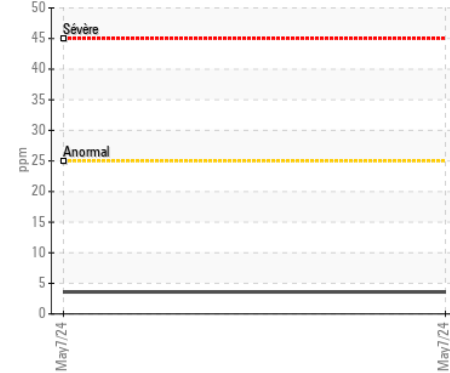
Indice d'acidité



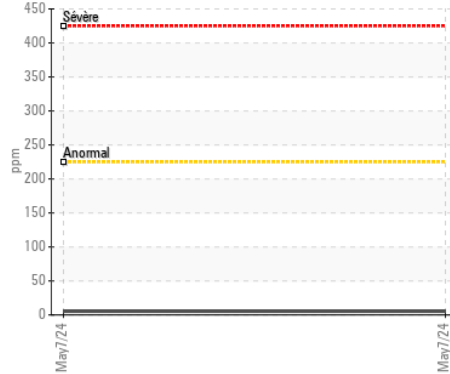
Fer (ppm)



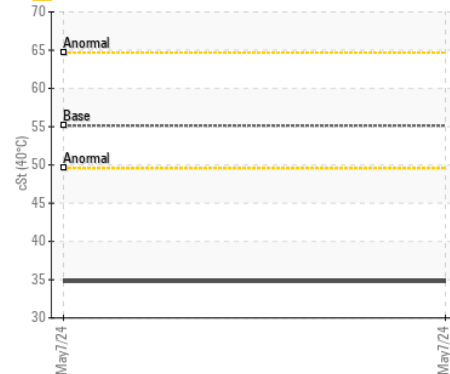
Aluminium (ppm)



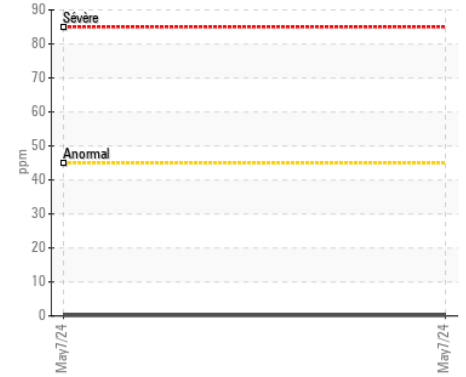
Cuivre (ppm)



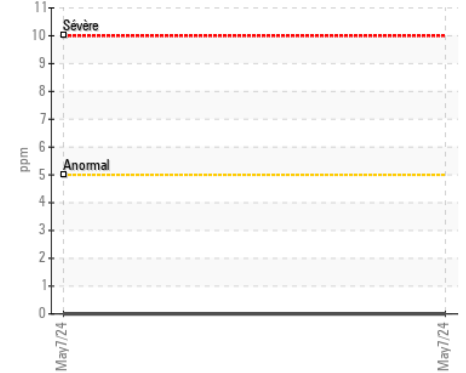
▲ Viscosité 40°C



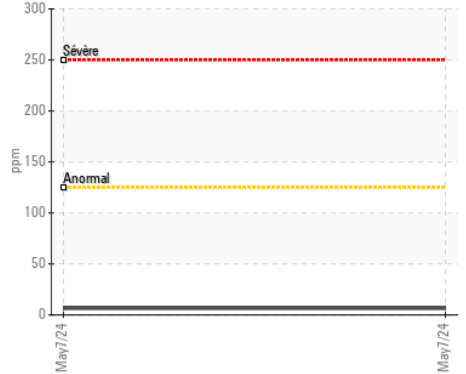
Plomb (ppm)



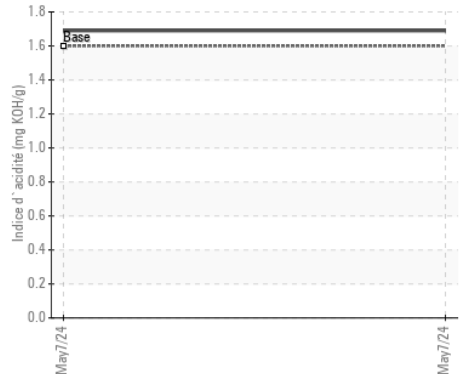
Chrome (ppm)



Silicium (ppm)



Indice d'acidité



ISO 17025:2017
Accredited
Laboratory

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

N° d'échantillon : PC0073758

N° de laboratoire : 02639214

Numéro unique : 5788376

Analyse : MOB 2 (Additional Tests: KV100, TAN Man, VI)

Reçu : 31 May 2024

Tested : 31 May 2024

Diagnostiqué : 31 May 2024 - Kevin Marson

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.

VILLE DE QUEBEC

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