



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL



Identité de la machine

JOHN DEERE 300D ART06 - 2

Composant

Transmission finale Gauche

Fluid

APRIL SUPERFLO MULTIGRADE GEAR FLUID 80W90 (--- 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		ASF0000417	WC0322227	---
Date d'échant.		Client Info		24 May 2024	04 Jul 2019	---
Âge d la Machine	hrs	Client Info		13400	8213	---
Âge de l'huile	hrs	Client Info		526	1636	---
Âge du filtre	hrs	Client Info		0	0	---
Huile changée		Client Info		Not Changd	Not Changd	---
Filtre changé		Client Info		Not Changd	Changed	---
Statut de l'échant.				NORMAL	NORMAL	---

USURE

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

Fer	ppm	ASTM D5185(m)	>750	18	49	---
Chrome	ppm	ASTM D5185(m)	>9	0	<1	---
Nickel	ppm	ASTM D5185(m)	>10	0	<1	---
Titane	ppm	ASTM D5185(m)		0	0	---
Argent	ppm	ASTM D5185(m)		0	0	---
Aluminium	ppm	ASTM D5185(m)	>40	<1	<1	---
Plomb	ppm	ASTM D5185(m)	>15	0	<1	---
Cuivre	ppm	ASTM D5185(m)	>40	2	4	---
Étain	ppm	ASTM D5185(m)	>10	0	<1	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
Métal blanc	scalar	Visual*	NONE	NONE	VLITE	---
Bronze	scalar	Visual*	NONE	NONE	NONE	---

CONTAMINATION

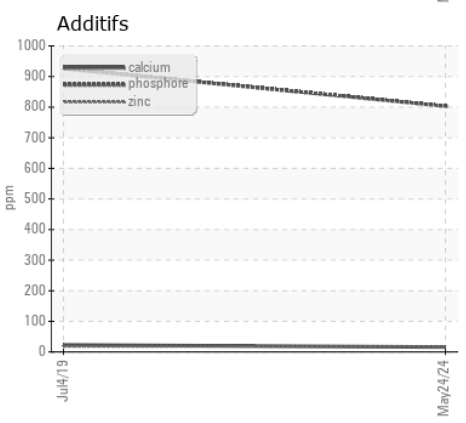
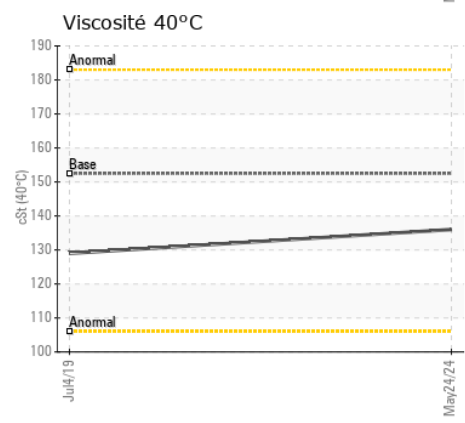
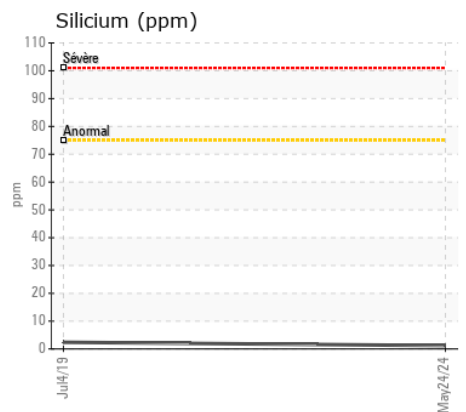
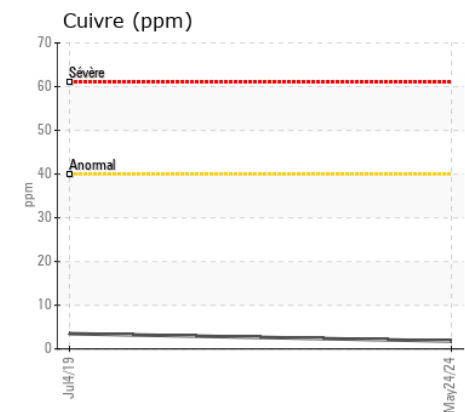
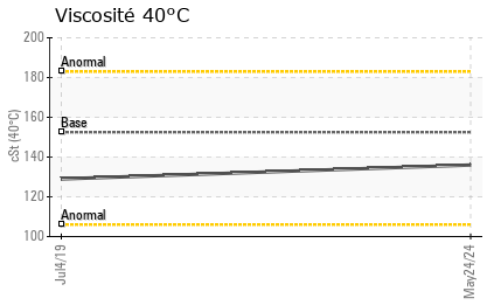
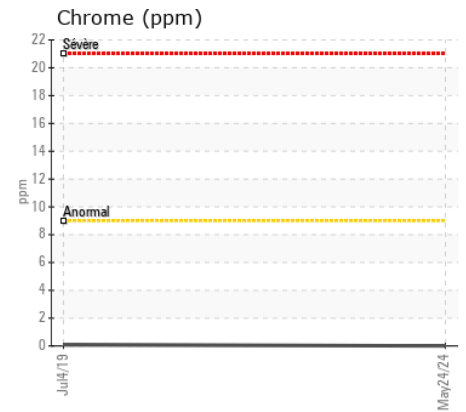
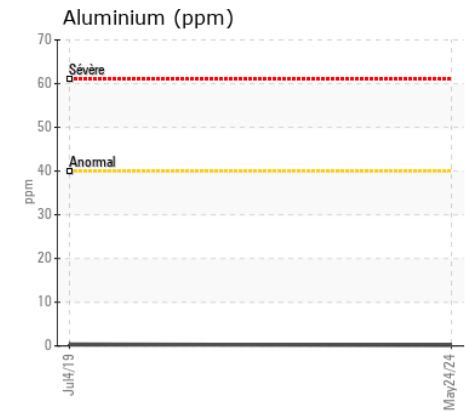
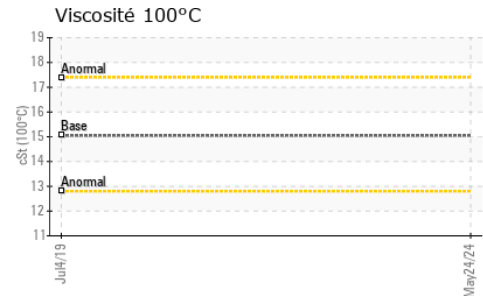
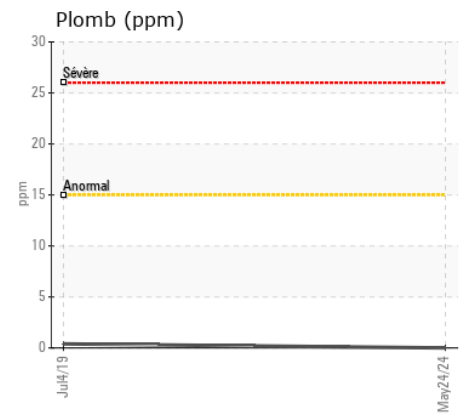
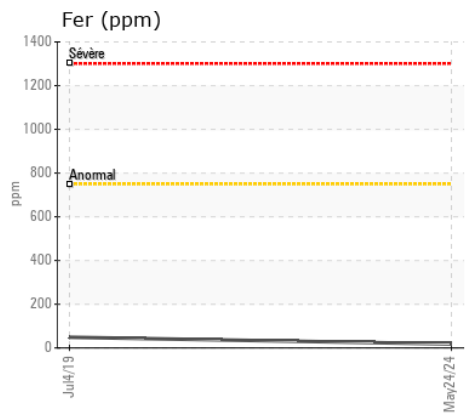
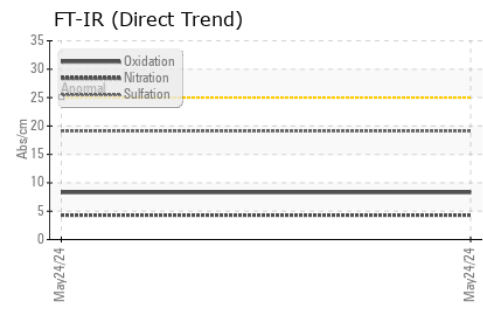
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>75	1	2	---
Potassium	ppm	ASTM D5185(m)	>20	3	0	---
L'eau		WC Method	>0.075	NEG	NEG	---
% de suie	%	ASTM D7844*		0	---	---
Nitration	Abs/cm	ASTM D7624*		4.3	---	---
Sulfatation	Abs/.1mm	ASTM D7415*		19.1	---	---
Limon	scalar	Visual*	NONE	NONE	LIGHT	---
Débris	scalar	Visual*	NONE	NONE	NONE	---
Saleté	scalar	Visual*	NONE	NONE	NONE	---
Apparence	scalar	Visual*	NORML	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	NORML	---
Eau émulsifiée	scalar	Visual*	>0.075	NEG	NEG	---

ÉTAT DU FLUIDE

L'état de l'huile est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)	>51	3	<1	---
Bore	ppm	ASTM D5185(m)		8	47	---
Baryum	ppm	ASTM D5185(m)		0	0	---
Molybdène	ppm	ASTM D5185(m)		<1	3	---
Manganèse	ppm	ASTM D5185(m)		0	<1	---
Magnésium	ppm	ASTM D5185(m)		7	3	---
Calcium	ppm	ASTM D5185(m)		16	23	---
Phosphore	ppm	ASTM D5185(m)		803	926	---
Zinc	ppm	ASTM D5185(m)		18	18	---
Soufre	ppm	ASTM D5185(m)		16278	15483	---
Oxydation	Abs/.1mm	ASTM D7414*		8.3	---	---
Visc 40°C	cSt	ASTM D7279(m)	152.5	136	129	---
Visc 100°C	cSt	ASTM D7279(m)	15.05	14.1	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	102	100	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : ASF0000417 **Reçu** : 04 Jun 2024
N° de laboratoire : 02639560 **Tested** : 05 Jun 2024
Numéro unique : 5788722 **Diagnostiqué** : 05 Jun 2024 - Wes Davis
Analyse : MOB 1 (Additional Tests: FT-IR, KV100, VI)

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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.