



Identité de la machine

**810027**

Composant

**Transmission (Auto) Avant**

Fluide

**PETRO CANADA DuraDrive HD Synthetic 668 (--- 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		<b>PC0075467</b>	PC0072936	PC0067674
Date d'échant.		Client Info		<b>17 Jul 2023</b>	11 Apr 2023	23 Feb 2023
Âge d la Machine	kms	Client Info		<b>77411</b>	69149	63396
Âge de l'huile	kms	Client Info		<b>0</b>	0	0
Âge du filtre	kms	Client Info		<b>0</b>	0	0
Huile changée		Client Info		<b>Not Changed</b>	Not Changed	Not Changed
Filtre changé		Client Info		<b>Changed</b>	Changed	Changed
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL

**USURE**

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

Fer	ppm	ASTM D5185(m)	>160	<b>84</b>	73	52
Chrome	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	0	0
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	0
Titane	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1
Argent	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>50	<b>33</b>	25	18
Plomb	ppm	ASTM D5185(m)	>50	<b>2</b>	6	4
Cuivre	ppm	ASTM D5185(m)	>225	<b>10</b>	10	11
Étain	ppm	ASTM D5185(m)	>10	<b>4</b>	3	3
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE

**CONTAMINATION**

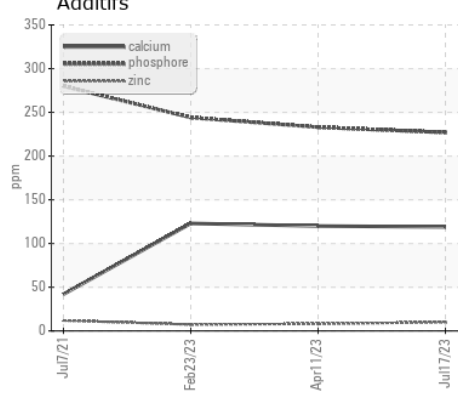
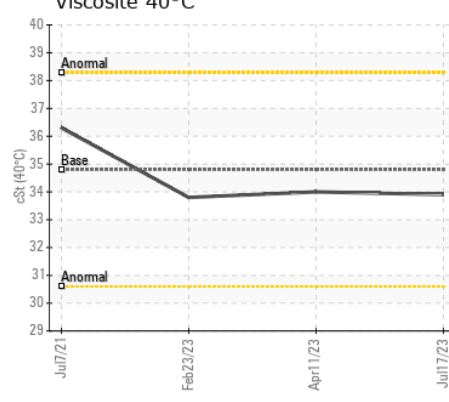
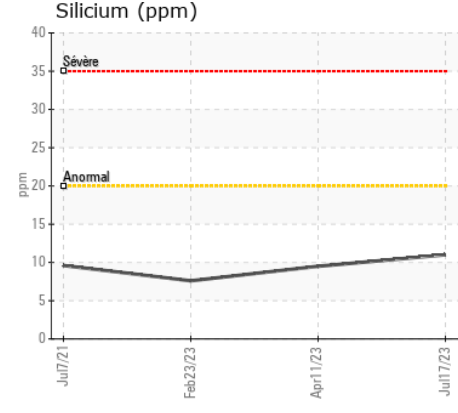
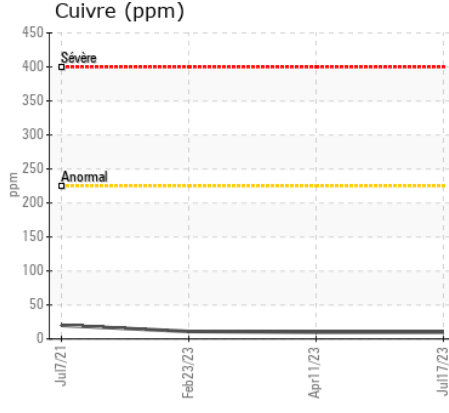
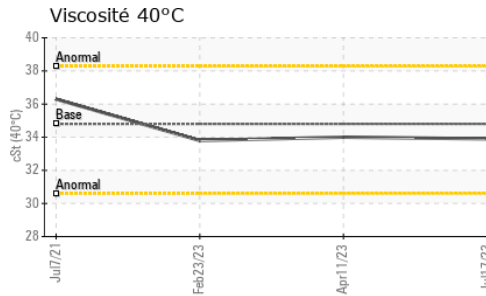
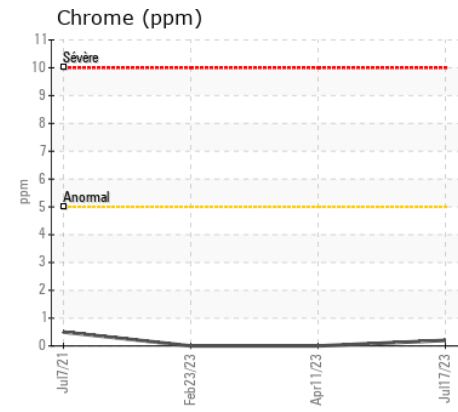
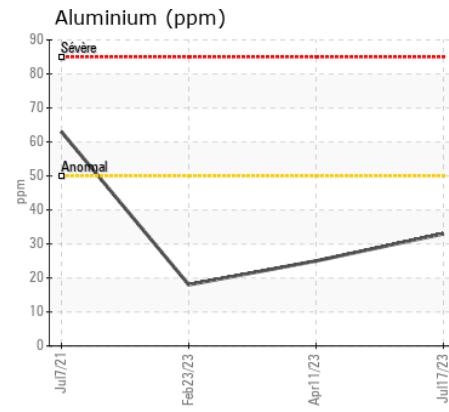
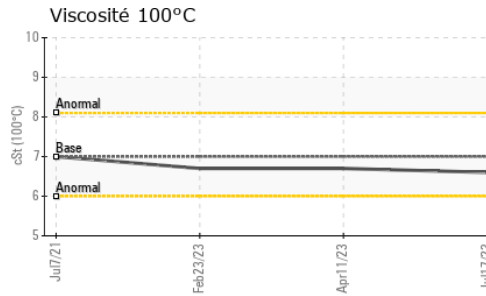
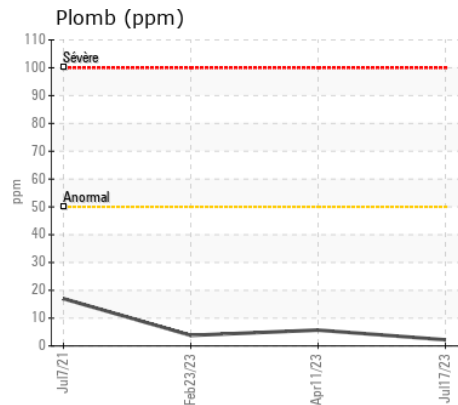
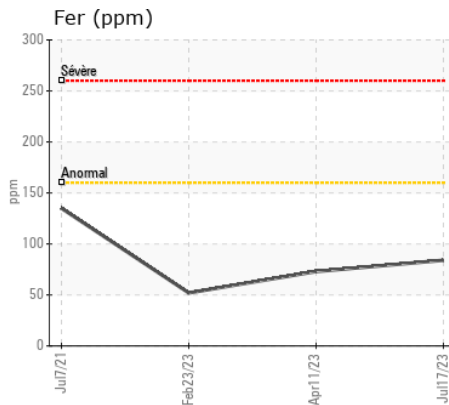
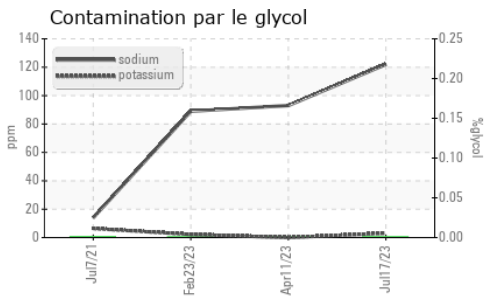
Il n'y a aucun indice de contamination dans le fluide.

Silicium	ppm	ASTM D5185(m)	>20	<b>11</b>	10	8
Potassium	ppm	ASTM D5185(m)	>20	<b>3</b>	0	2
Glycol	%	ASTM D7922*		<b>0.0</b>	0.0	0.0
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>VLITE</b>	VLITE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</b>	NONE	VLITE
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	NEG	NEG

**ÉTAT DU FLUIDE**

L'état de le fluide est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		<b>122</b>	93	89
Bore	ppm	ASTM D5185(m)	78	<b>44</b>	46	52
Baryum	ppm	ASTM D5185(m)		<b>0</b>	0	0
Molybdène	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	<1	<1
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	1	<1
Magnésium	ppm	ASTM D5185(m)	0	<b>6</b>	5	4
Calcium	ppm	ASTM D5185(m)	113	<b>119</b>	120	123
Phosphore	ppm	ASTM D5185(m)	222	<b>227</b>	233	244
Zinc	ppm	ASTM D5185(m)		<b>10</b>	8	7
Soufre	ppm	ASTM D5185(m)	1326	<b>1422</b>	1445	1436
Visc 40°C	cSt	ASTM D7279(m)	34.8	<b>33.9</b>	34.0	33.8
Visc 100°C	cSt	ASTM D7279(m)	7.0	<b>6.6</b>	6.7	6.7
Indice de viscosité (VI)	Scale	ASTM D2270*	167	<b>153</b>	158	159



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 737 - Quebec City Hauling  
**N° d'échantillon** : PC0075467 **Reçu** : 19 Jul 2023  
**N° de laboratoire** : 02570949 **Diagnostiqué** : 20 Jul 2023  
**Numéro unique** : 5616000 **Diagnostiqueur** : Kevin Marson  
**Analyse** : MOB 1 ( Additional Tests: Glycol, 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.  
 La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.