



Identité de la machine

**9216**

Composant

**Système hydraulique**

Fluide

**PETRO CANADA HYDREX MV 32 (--- GAL)**

**RECOMMANDATION**

Nous recommandons le remplacement des filtres de ce composant. Nous vous recommandons d'échantillonner de nouveau dès que possible afin de contrôler la situation.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>GFL0063119</b>	---	---
Date d'échant.		Client Info		<b>12 Jun 2023</b>	---	---
Âge d la Machine	hrs	Client Info		<b>17998</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Âge du filtre	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>Not Changd</b>	---	---
Filtre changé		Client Info		<b>N/A</b>	---	---
Statut de l'échant.				<b>ABNORMAL</b>	---	---

**USURE**

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

Fer	ppm	ASTM D5185(m)	>50	<b>11</b>	---	---
Chrome	ppm	ASTM D5185(m)	>10	<b>1</b>	---	---
Nickel	ppm	ASTM D5185(m)	>4	<b>0</b>	---	---
Titane	ppm	ASTM D5185(m)		<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)		<b>0</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>5	<b>1</b>	---	---
Plomb	ppm	ASTM D5185(m)	>4	<b>0</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>15	<b>&lt;1</b>	---	---
Étain	ppm	ASTM D5185(m)	>4	<b>0</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	---	---
Bronze	scalar	Visual*	NONE	<b>NONE</b>	---	---

**CONTAMINATION**

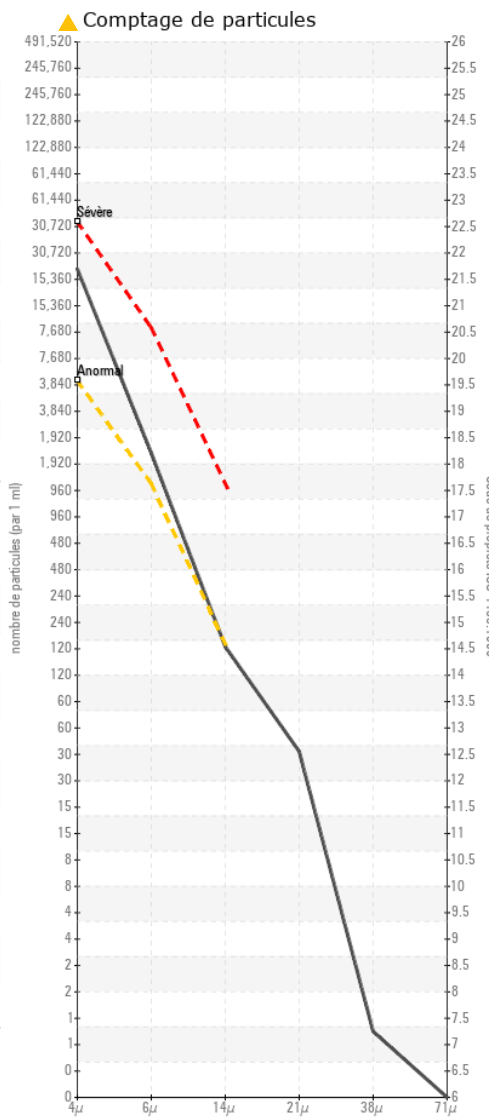
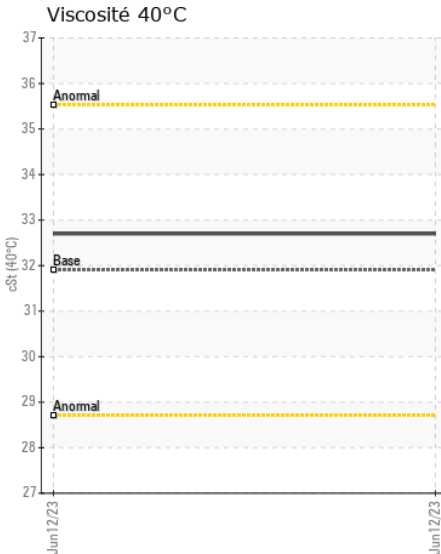
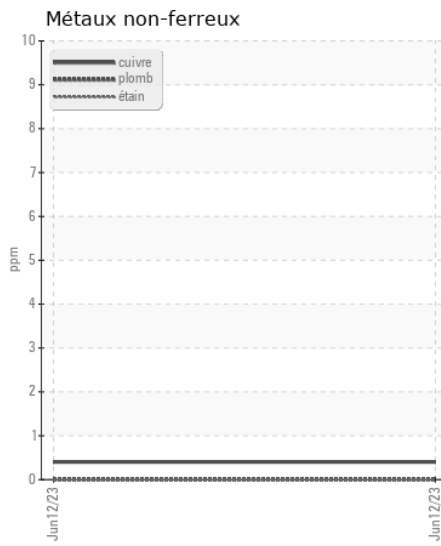
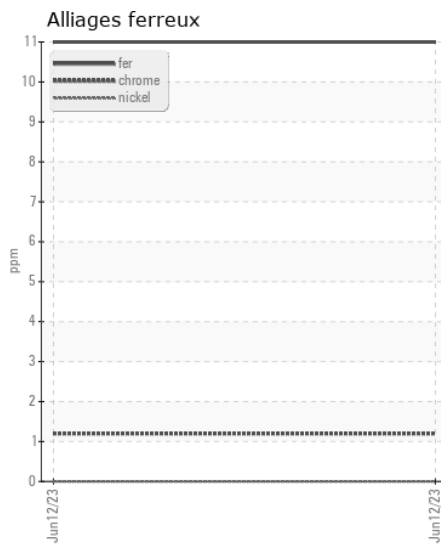
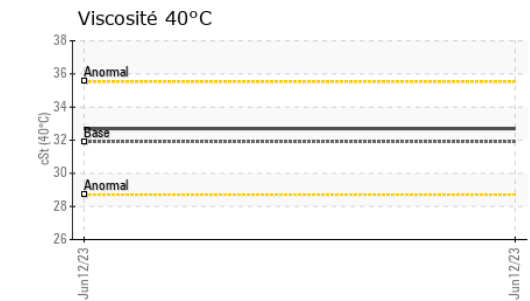
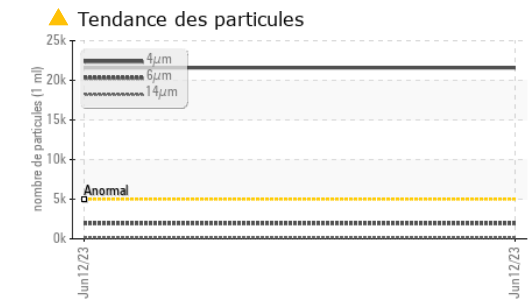
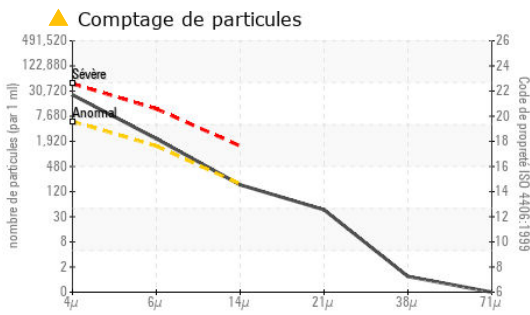
Il y a une quantité modérée de particules (de 4 à 14 microns) dans l'huile.

Silicium	ppm	ASTM D5185(m)	>15	<b>2</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	---	---
Particules >4µ		ASTM D7647	>5000	<b>▲ 21583</b>	---	---
Particules >6µ		ASTM D7647	>1300	<b>▲ 1941</b>	---	---
Particules >14µ		ASTM D7647	>160	<b>154</b>	---	---
Particules >21µ		ASTM D7647	>40	<b>39</b>	---	---
Particules >38µ		ASTM D7647	>10	<b>1</b>	---	---
Particules >71µ		ASTM D7647	>3	<b>0</b>	---	---
Propreté de l'huile		ISO 4406 (c)	>19/17/14	<b>▲ 22/18/14</b>	---	---
Limon	scalar	Visual*	NONE	<b>NONE</b>	---	---
Débris	scalar	Visual*	NONE	<b>VLITE</b>	---	---
Saleté	scalar	Visual*	NONE	<b>NONE</b>	---	---
Apparence	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odeur	scalar	Visual*	NORML	<b>NORML</b>	---	---
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	---	---

**ÉTAT DU FLUIDE**

l'huile peut encore servir si la contamination peut être réduite à un niveau acceptable.

Sodium	ppm	ASTM D5185(m)		<b>2</b>	---	---
Bore	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	---	---
Baryum	ppm	ASTM D5185(m)	0	<b>0</b>	---	---
Molybdène	ppm	ASTM D5185(m)	0	<b>0</b>	---	---
Manganèse	ppm	ASTM D5185(m)	1	<b>0</b>	---	---
Magnésium	ppm	ASTM D5185(m)	0	<b>5</b>	---	---
Calcium	ppm	ASTM D5185(m)	50	<b>168</b>	---	---
Phosphore	ppm	ASTM D5185(m)	330	<b>373</b>	---	---
Zinc	ppm	ASTM D5185(m)	430	<b>442</b>	---	---
Soufre	ppm	ASTM D5185(m)	760	<b>824</b>	---	---
Visc 40°C	cSt	ASTM D7279(m)	31.9	<b>32.7</b>	---	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 769 - Drummondville CD  
**N° d'échantillon** : GFL0063119      **Reçu** : 24 Aug 2023  
**N° de laboratoire** : 02578134      **Diagnostiqué** : 25 Aug 2023  
**Numéro unique** : 5631194      **Diagnostiqueur** : Wes Davis  
**Analyse** : MOB 1 ( Additional Tests: PrtCount )

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.