

Area  
**{UNASSIGNED}**

Machine Id  
**801240**

Component  
**Transmission (Auto)**

Fluid  
**PETRO CANADA DuraDrive HD Synthetic 668 (--- GAL)**

### RECOMMENDATION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>PC0082163</b>	---	---
Sample Date		Client Info		<b>28 Mar 2024</b>	---	---
Machine Age	hrs	Client Info		<b>12245</b>	---	---
Oil Age	hrs	Client Info		<b>0</b>	---	---
Filter Age	hrs	Client Info		<b>0</b>	---	---
Oil Changed		Client Info		<b>Not Changd</b>	---	---
Filter Changed		Client Info		<b>N/A</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

### WEAR

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

Iron	ppm	ASTM D5185(m)	>160	<b>31</b>	---	---
Chromium	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Titanium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Silver	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Aluminum	ppm	ASTM D5185(m)	>50	<b>14</b>	---	---
Lead	ppm	ASTM D5185(m)	>50	<b>2</b>	---	---
Copper	ppm	ASTM D5185(m)	>225	<b>7</b>	---	---
Tin	ppm	ASTM D5185(m)	>10	<b>2</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---
White Metal	scalar	Visual*	NONE	<b>NONE</b>	---	---
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	---	---

### CONTAMINATION

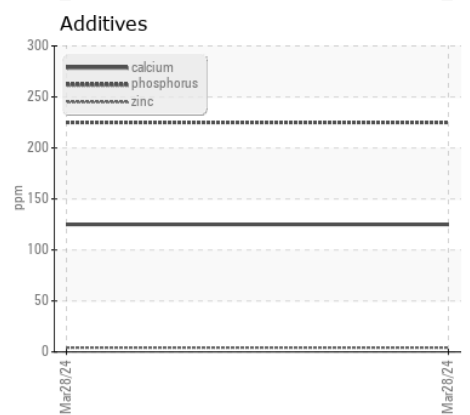
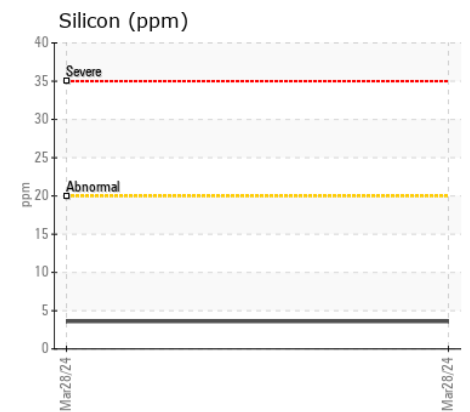
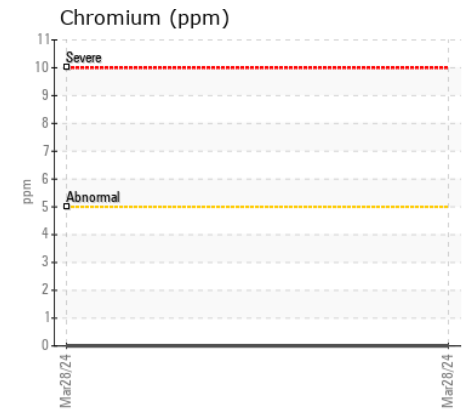
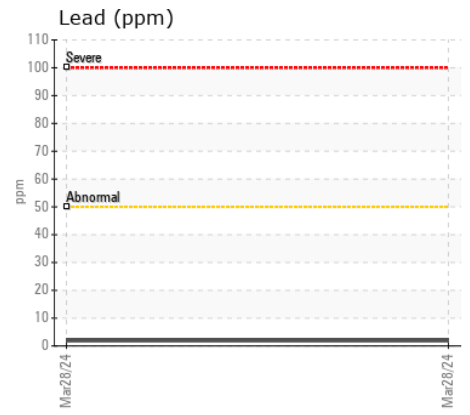
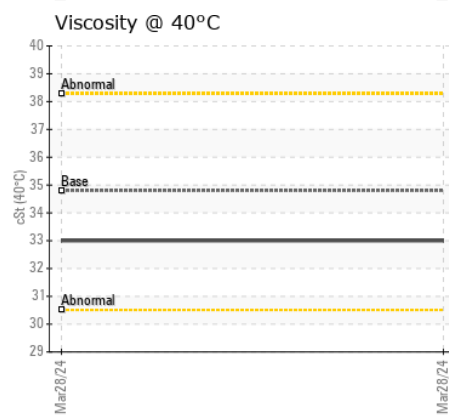
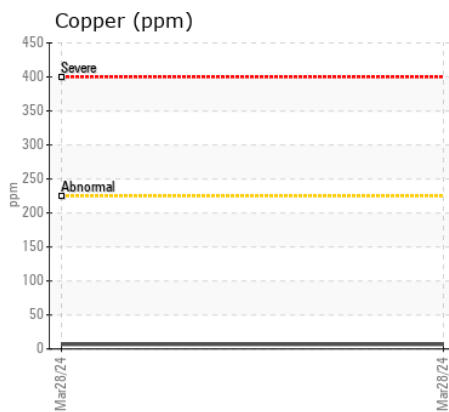
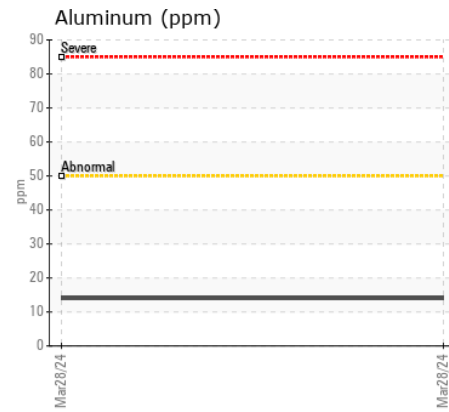
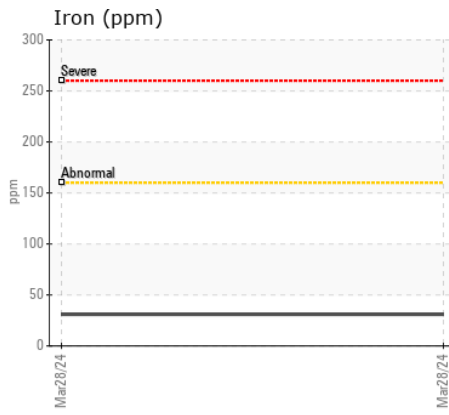
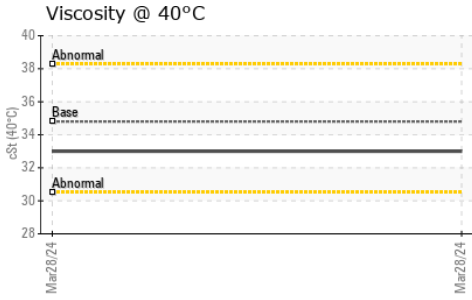
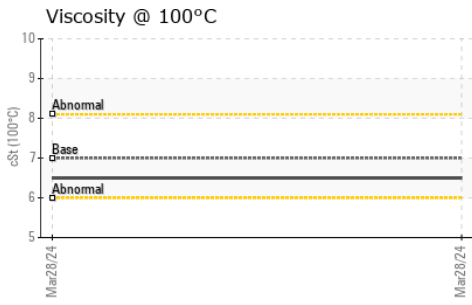
Il n'y a aucun indice de contamination dans le fluide.

Silicon	ppm	ASTM D5185(m)	>20	<b>4</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	---	---
Water		WC Method	>0.1	<b>NEG</b>	---	---
Silt	scalar	Visual*	NONE	<b>NONE</b>	---	---
Debris	scalar	Visual*	NONE	<b>NONE</b>	---	---
Sand/Dirt	scalar	Visual*	NONE	<b>NONE</b>	---	---
Appearance	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odor	scalar	Visual*	NORML	<b>NORML</b>	---	---
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	---	---

### FLUID CONDITION

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

Sodium	ppm	ASTM D5185(m)		<b>4</b>	---	---
Boron	ppm	ASTM D5185(m)	78	<b>77</b>	---	---
Barium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Molybdenum	ppm	ASTM D5185(m)	0	<b>0</b>	---	---
Manganese	ppm	ASTM D5185(m)		<b>0</b>	---	---
Magnesium	ppm	ASTM D5185(m)	0	<b>2</b>	---	---
Calcium	ppm	ASTM D5185(m)	113	<b>125</b>	---	---
Phosphorus	ppm	ASTM D5185(m)	222	<b>225</b>	---	---
Zinc	ppm	ASTM D5185(m)		<b>4</b>	---	---
Sulfur	ppm	ASTM D5185(m)	1326	<b>1457</b>	---	---
Visc @ 40°C	cSt	ASTM D7279(m)	34.8	<b>33.0</b>	---	---
Visc @ 100°C	cSt	ASTM D7279(m)	7.0	<b>6.5</b>	---	---
Viscosity Index (VI)	Scale	ASTM D2270*	167	<b>154</b>	---	---



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : PC0082163 **Received** : 04 Apr 2024  
**Lab Number** : 02626691 **Tested** : 04 Apr 2024  
**Unique Number** : 5759823 **Diagnosed** : 04 Apr 2024 - Wes Davis  
**Test Package** : MOB 1 ( Additional Tests: KV100, VI )

**GFL Environmental - 737 - Quebec City Hauling**  
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 Quebec City, QC  
 CA G2E 5G8  
 Contact: Manon Cote  
 mcote@matrec.ca

To discuss this sample report, contact Customer Service at 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.

T:  
F: