



Area
CAPLAN

Machine Id
819009

Component
Center Transmission (Auto)

Fluid
PETRO CANADA DURADRIIVE HD SYNTHETIC ATF (20 LTR)

RECOMMENDATION

Nous avons pris note que le filtre a été remplacé au moment de l'échantillonnage. Nous vous recommandons d'échantillonner de nouveau dès que possible afin de contrôler la situation. (Customer Sample Comment:
Top Up Amount: 4 LTR)

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0113522	---	---
Sample Date		Client Info		06 Jun 2024	---	---
Machine Age	hrs	Client Info		7600	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Oil Added	---	---
Filter Changed		Client Info		Changed	---	---
Sample Status				MARGINAL	---	---

WEAR

Le taux d'étain est marginal. Les taux d'usure de tous les autres composants sont normaux.

Iron	ppm	ASTM D5185(m)	>230	78	---	---
Chromium	ppm	ASTM D5185(m)	>2	0	---	---
Nickel	ppm	ASTM D5185(m)	>5	0	---	---
Titanium	ppm	ASTM D5185(m)	>2	<1	---	---
Silver	ppm	ASTM D5185(m)	>5	0	---	---
Aluminum	ppm	ASTM D5185(m)	>65	40	---	---
Lead	ppm	ASTM D5185(m)	>55	4	---	---
Copper	ppm	ASTM D5185(m)	>85	22	---	---
Tin	ppm	ASTM D5185(m)	>5	▲ 5	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
White Metal	scalar	Visual*	NONE	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

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

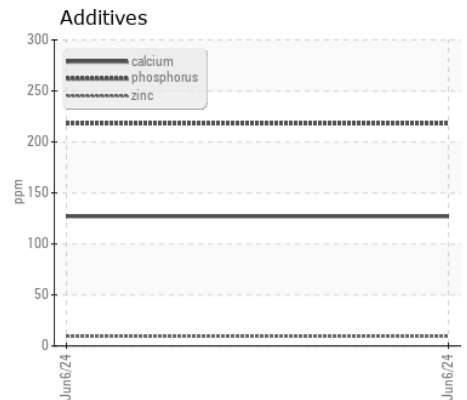
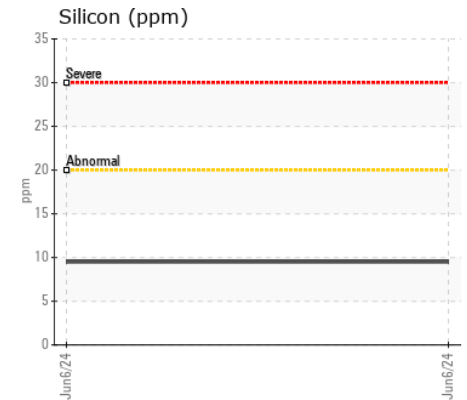
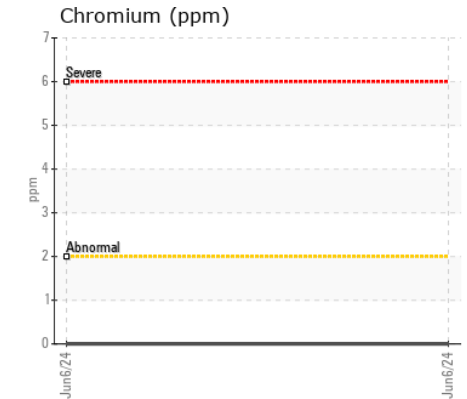
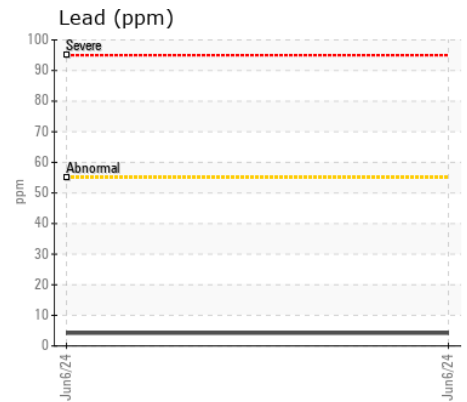
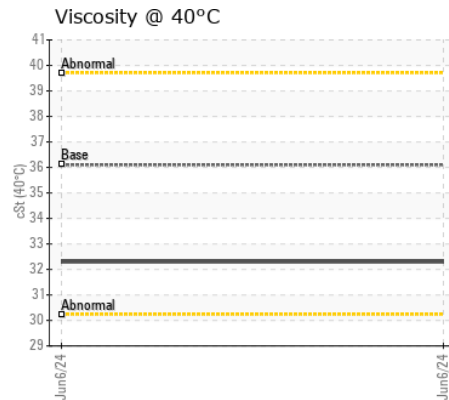
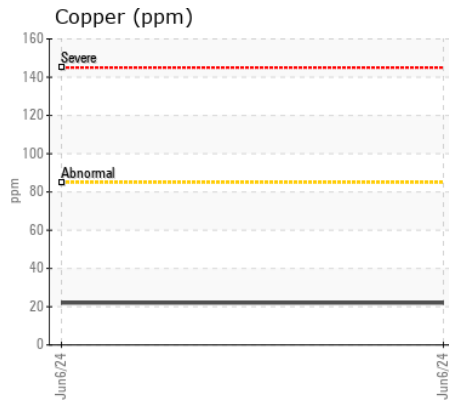
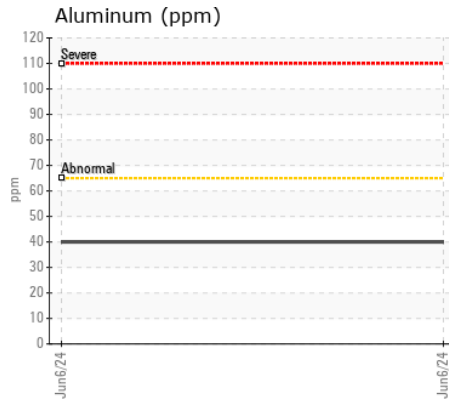
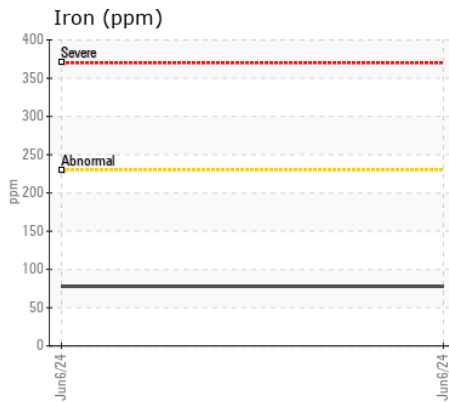
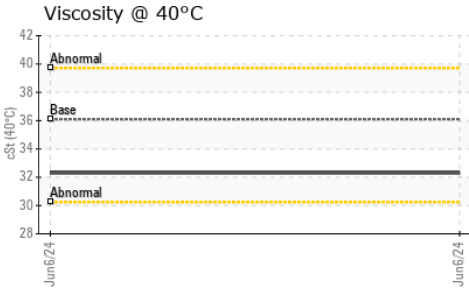
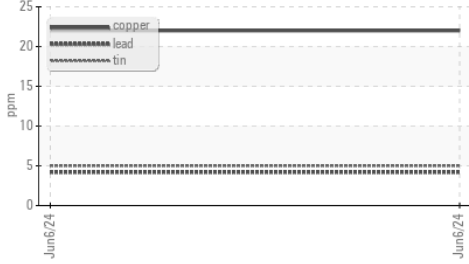
Silicon	ppm	ASTM D5185(m)	>20	10	---	---
Potassium	ppm	ASTM D5185(m)	>20	2	---	---
Water		WC Method	>0.1	NEG	---	---
Silt	scalar	Visual*	NONE	NONE	---	---
Debris	scalar	Visual*	NONE	NONE	---	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---	---
Appearance	scalar	Visual*	NORML	NORML	---	---
Odor	scalar	Visual*	NORML	NORML	---	---
Emulsified Water	scalar	Visual*	>0.1	NEG	---	---

FLUID CONDITION

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

Sodium	ppm	ASTM D5185(m)		70	---	---
Boron	ppm	ASTM D5185(m)		50	---	---
Barium	ppm	ASTM D5185(m)		<1	---	---
Molybdenum	ppm	ASTM D5185(m)		0	---	---
Manganese	ppm	ASTM D5185(m)		<1	---	---
Magnesium	ppm	ASTM D5185(m)		6	---	---
Calcium	ppm	ASTM D5185(m)		127	---	---
Phosphorus	ppm	ASTM D5185(m)		218	---	---
Zinc	ppm	ASTM D5185(m)		9	---	---
Sulfur	ppm	ASTM D5185(m)		1437	---	---
Visc @ 40°C	cSt	ASTM D7279(m)	36.1	32.3	---	---

▲ Non-ferrous Metals



ISO 17025:2017
Accredited
Laboratory

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

Sample No. : GFL0113522

Lab Number : 02640811

Unique Number : 5789973

Test Package : MOB 1

Received : 10 Jun 2024

Tested : 10 Jun 2024

Diagnosed : 10 Jun 2024 - Kevin Marson

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.

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