



OIL ANALYSIS REPORT

Sample Rating Trend

NORMAL



Machine Id
713073

Component
Transmission (Auto)

Fluid
PETRO CANADA DURADRIVE HD SYNTHETIC ATF (--- GAL)



DIAGNOSIS

Recommendation

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

Wear

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

Contamination

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

Fluid Condition

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

SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	GFL0084418	---	---
Sample Date	Client Info	12 Jul 2023	---	---
Machine Age	hrs Client Info	989	---	---
Oil Age	hrs Client Info	1200	---	---
Oil Changed	Client Info	Not Chngd	---	---
Sample Status		NORMAL	---	---

WEAR METALS

method	limit/base	current	history1	history2
Iron ppm	ASTM D5185(m) >160	39	---	---
Chromium ppm	ASTM D5185(m) >5	<1	---	---
Nickel ppm	ASTM D5185(m) >5	<1	---	---
Titanium ppm	ASTM D5185(m)	0	---	---
Silver ppm	ASTM D5185(m) >5	0	---	---
Aluminum ppm	ASTM D5185(m) >50	14	---	---
Lead ppm	ASTM D5185(m) >50	8	---	---
Copper ppm	ASTM D5185(m) >225	8	---	---
Tin ppm	ASTM D5185(m) >10	2	---	---
Antimony ppm	ASTM D5185(m)	0	---	---
Vanadium ppm	ASTM D5185(m)	0	---	---
Beryllium ppm	ASTM D5185(m)	0	---	---
Cadmium ppm	ASTM D5185(m)	0	---	---

ADDITIVES

method	limit/base	current	history1	history2
Boron ppm	ASTM D5185(m)	96	---	---
Barium ppm	ASTM D5185(m)	<1	---	---
Molybdenum ppm	ASTM D5185(m)	1	---	---
Manganese ppm	ASTM D5185(m)	1	---	---
Magnesium ppm	ASTM D5185(m)	4	---	---
Calcium ppm	ASTM D5185(m)	75	---	---
Phosphorus ppm	ASTM D5185(m)	284	---	---
Zinc ppm	ASTM D5185(m)	8	---	---
Sulfur ppm	ASTM D5185(m)	1111	---	---
Lithium ppm	ASTM D5185(m)	<1	---	---

CONTAMINANTS

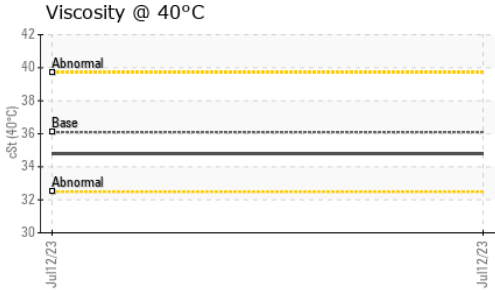
method	limit/base	current	history1	history2
Silicon ppm	ASTM D5185(m) >20	5	---	---
Sodium ppm	ASTM D5185(m)	4	---	---
Potassium ppm	ASTM D5185(m) >20	4	---	---

VISUAL

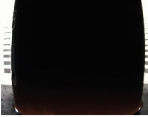

method	limit/base	current	history1	history2
White Metal scalar	Visual* NONE	NONE	---	---
Yellow Metal scalar	Visual* NONE	NONE	---	---
Precipitate scalar	Visual* NONE	NONE	---	---
Silt scalar	Visual* NONE	NONE	---	---
Debris scalar	Visual* NONE	NONE	---	---
Sand/Dirt scalar	Visual* NONE	NONE	---	---
Appearance scalar	Visual* NORML	NORML	---	---
Odor scalar	Visual* NORML	NORML	---	---
Emulsified Water scalar	Visual* >0.1	NEG	---	---
Free Water scalar	Visual*	NEG	---	---



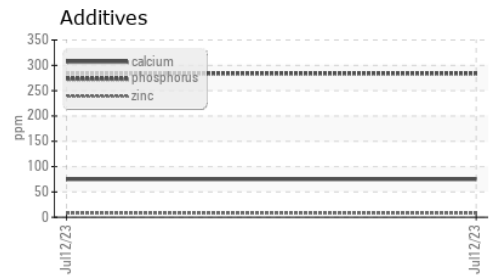
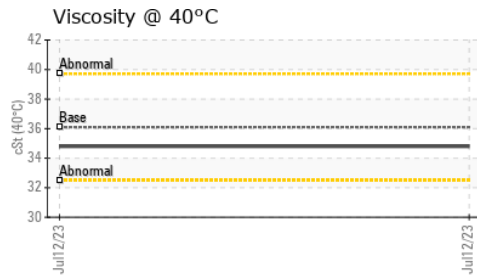
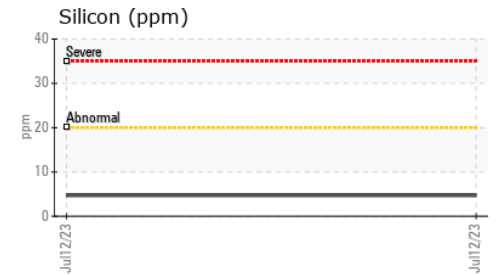
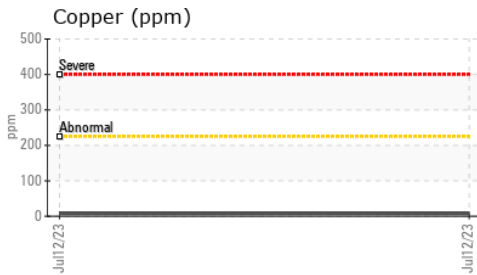
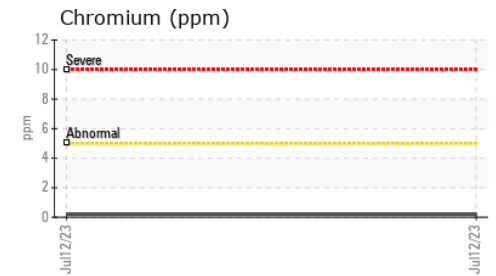
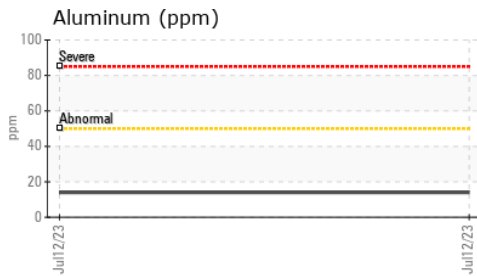
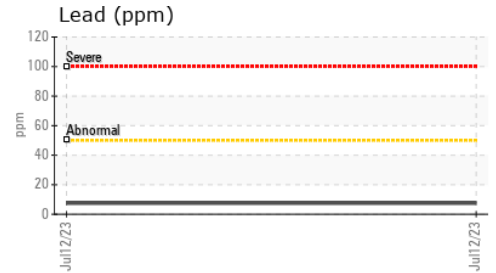
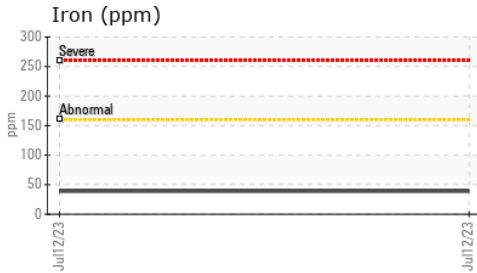
OIL ANALYSIS REPORT



FLUID PROPERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	34.8	---	---

SAMPLE IMAGES	method	limit/base	current	history1	history2
Color				no image	no image
Bottom				no image	no image

GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 780 - GMA - ICI - Solid Waste
Sample No. : GFL0084418 **Received** : 28 Jul 2023 4365 boul. St-Elzear Ouest,
Lab Number : 02573002 **Diagnosed** : 28 Jul 2023 Laval, QC
Unique Number : 5618053 **Diagnostician** : Kevin Marson CA H7P 4J3
Test Package : MOB 1

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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