



OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	SEVERE
FLUID CONDITION	ABNORMAL

Area
GARAGE RENE TOURIGNY

Machine Id
NO UNIT ASF0000353

Component
Diesel Engine

Fluid
SAE 15W40 (--- GAL)

RECOMMENDATION

Nous vous recommandons de vérifier la source de la fuite de fluide de refroidissement. Nous vous recommandons de vidanger l'huile de ce composant si vous ne l'avez pas déjà fait. Nous vous recommandons de rincer complètement le composant avant de le remplir l'huile. Nous vous recommandons d'échantillonner de nouveau dès que possible afin de contrôler la situation. Veuillez préciser la marque et le modèle du composant lors du prochain échantillon.

WEAR

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

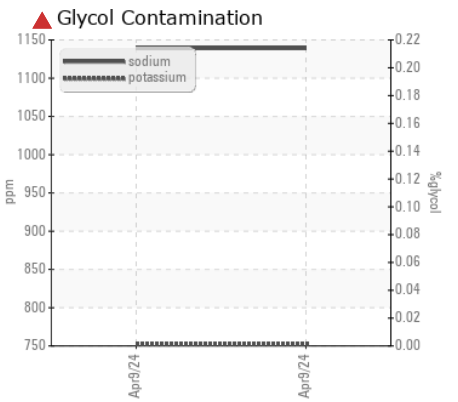
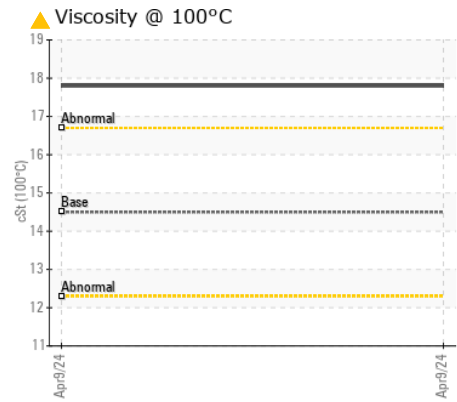
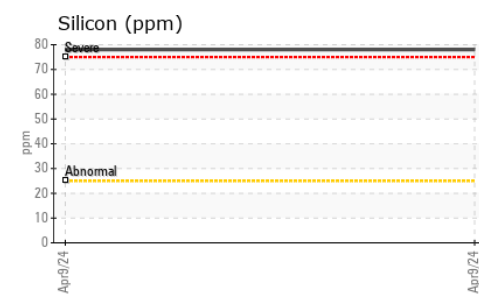
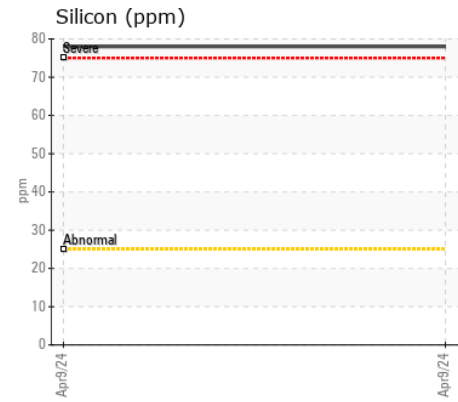
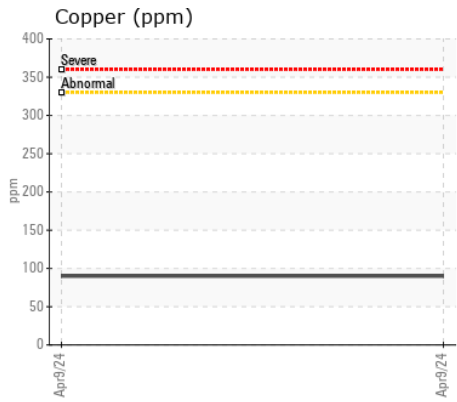
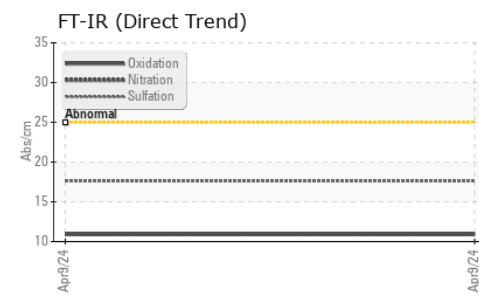
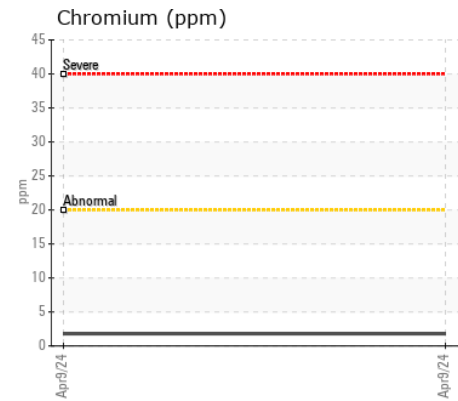
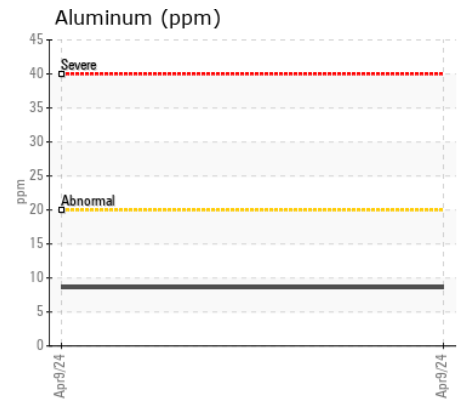
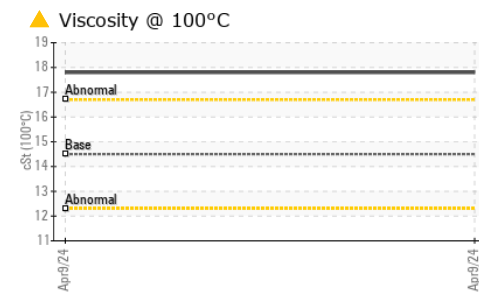
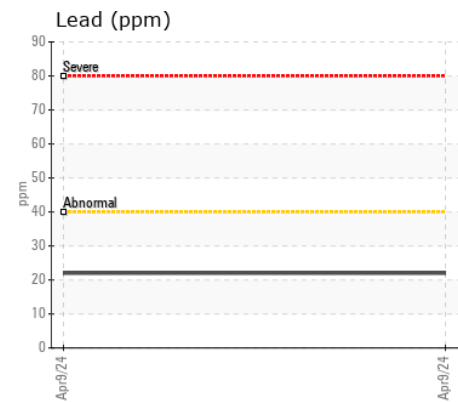
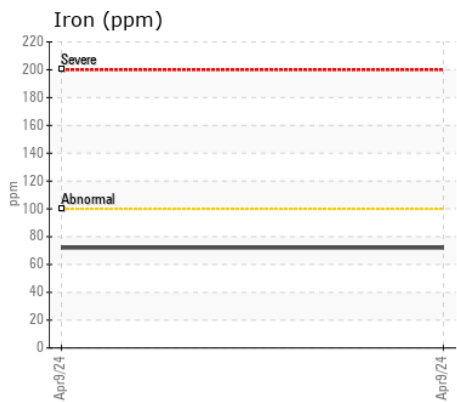
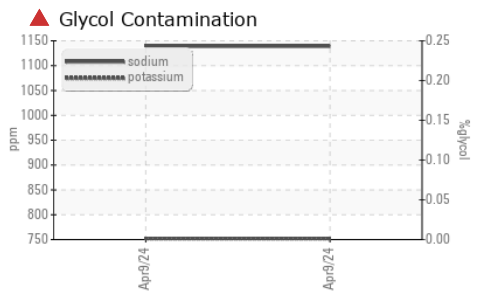
CONTAMINATION

Le test de glycol est positif. Concentration élevée de glycol dans l'huile.

FLUID CONDITION

La viscosité de l'échantillon se situe dans la portée de l'SAE 50; nous vous conseillons de vérifier. l'huile ne peut plus être utilisée en raison de la présence de contaminants.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		ASF0000353	---	---
Sample Date		Client Info		09 Apr 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				SEVERE	---	---
Iron	ppm	ASTM D5185(m)	>100	72	---	---
Chromium	ppm	ASTM D5185(m)	>20	2	---	---
Nickel	ppm	ASTM D5185(m)	>4	2	---	---
Titanium	ppm	ASTM D5185(m)		<1	---	---
Silver	ppm	ASTM D5185(m)	>3	0	---	---
Aluminum	ppm	ASTM D5185(m)	>20	9	---	---
Lead	ppm	ASTM D5185(m)	>40	22	---	---
Copper	ppm	ASTM D5185(m)	>330	90	---	---
Tin	ppm	ASTM D5185(m)	>15	3	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
White Metal	scalar	Visual*	NONE	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---
Silicon	ppm	ASTM D5185(m)	>25	78	---	---
Potassium	ppm	ASTM D5185(m)	>20	752	---	---
Fuel		WC Method	>5	<1.0	---	---
Water		WC Method	>0.2	NEG	---	---
Glycol	%	ASTM D7922*		>.70	---	---
Soot %	%	ASTM D7844*	>3	0.2	---	---
Nitration	Abs/cm	ASTM D7624*	>20	10.9	---	---
Sulfation	Abs/.1mm	ASTM D7415*	>30	17.6	---	---
Silt	scalar	Visual*	NONE	NONE	---	---
Debris	scalar	Visual*	NONE	VLITE	---	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---	---
Appearance	scalar	Visual*	NORML	NORML	---	---
Odor	scalar	Visual*	NORML	NORML	---	---
Emulsified Water	scalar	Visual*	>0.2	NEG	---	---
Sodium	ppm	ASTM D5185(m)	>57	1139	---	---
Boron	ppm	ASTM D5185(m)		170	---	---
Barium	ppm	ASTM D5185(m)		<1	---	---
Molybdenum	ppm	ASTM D5185(m)		50	---	---
Manganese	ppm	ASTM D5185(m)		1	---	---
Magnesium	ppm	ASTM D5185(m)		46	---	---
Calcium	ppm	ASTM D5185(m)		1830	---	---
Phosphorus	ppm	ASTM D5185(m)		1119	---	---
Zinc	ppm	ASTM D5185(m)		998	---	---
Sulfur	ppm	ASTM D5185(m)		2723	---	---
Oxidation	Abs/.1mm	ASTM D7414*	>25	10.9	---	---
Visc @ 100°C	cSt	ASTM D7279(m)	14.5	17.8	---	---



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : ASF0000353 **Received** : 18 Apr 2024
Lab Number : 02629907 **Tested** : 18 Apr 2024
Unique Number : 5763039 **Diagnosed** : 19 Apr 2024 - Kevin Marson
Test Package : MOB 1 (Additional Tests: Glycol, Visual)

April Super Flo
 9 rue Beland
 L'Isle-Verte, QC
 CA G0L 1K0
 Contact: Michel Jalbert
 mjalbert@aprilsuperflo.com
 T:
 F: (418)898-2192

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.