



WEAR	NORMAL
CONTAMINATION	ABNORMAL
FLUID CONDITION	NORMAL

Machine Id
5648
 Component
Transmission (Auto)
 Fluid
{not provided} (--- GAL)

RECOMMENDATION

Nous vous recommandons de vérifier tous les endroits par lesquels de la saleté peut pénétrer dans le système. Nous vous recommandons de vidanger le fluide de ce composant si vous ne l'avez pas déjà fait. Nous vous recommandons d'échantillonner de nouveau dès que possible afin de contrôler la situation. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon.

WEAR

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

CONTAMINATION

Concentration modérée de saleté dans le fluide.

FLUID CONDITION

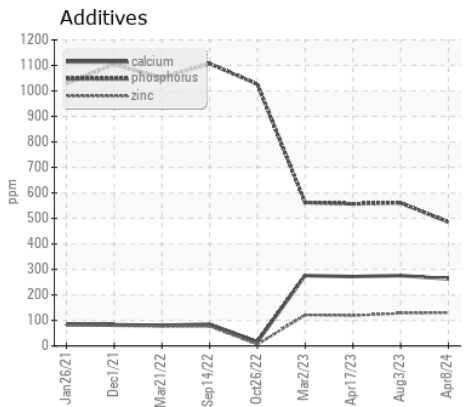
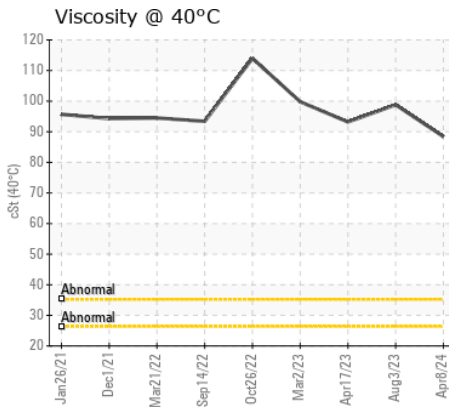
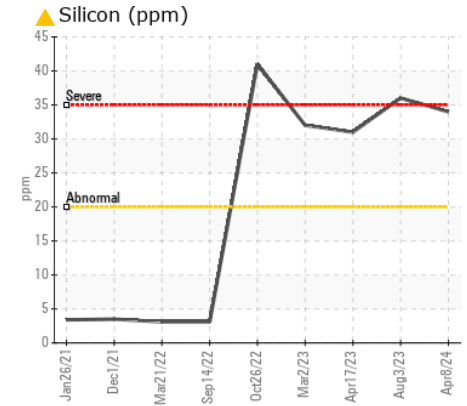
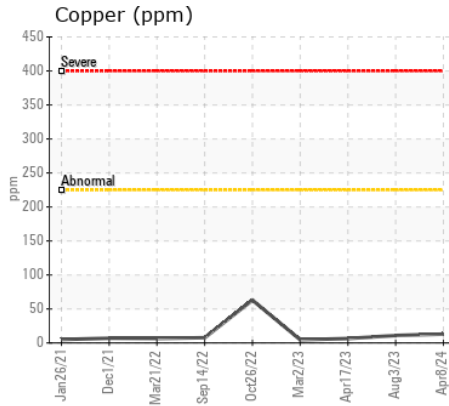
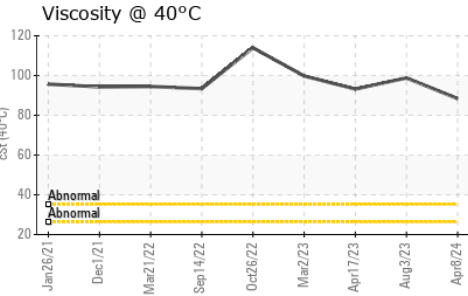
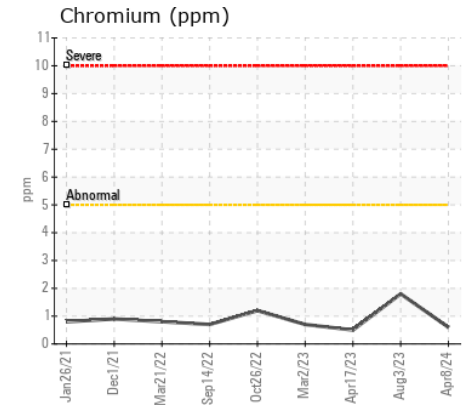
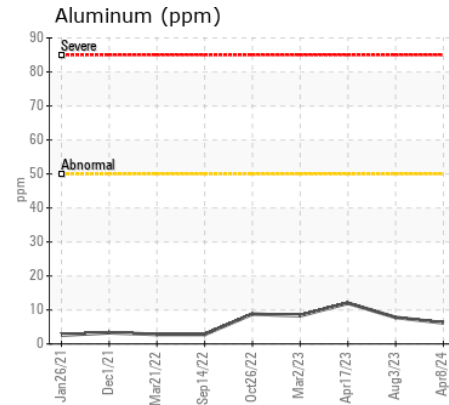
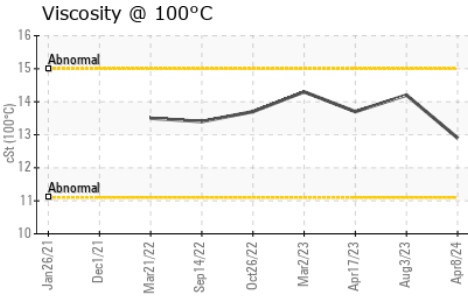
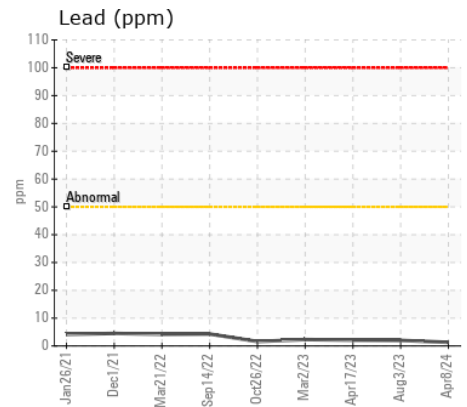
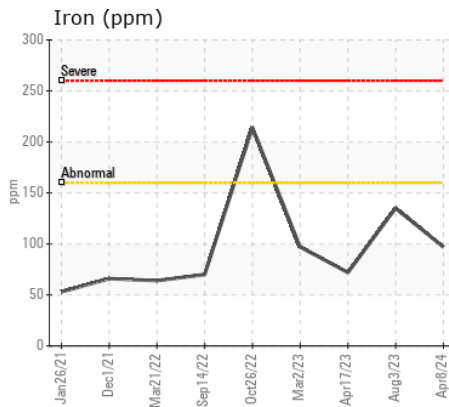
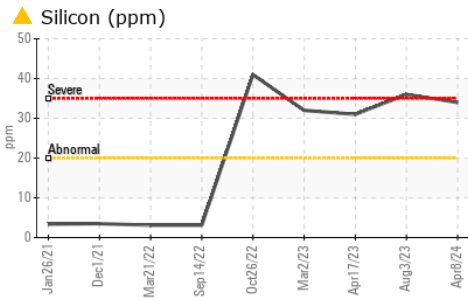
le fluide ne peut plus être utilisée en raison de la présence de contaminants.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		PC0082182	PC0077658	PC0071859
Sample Date		Client Info		08 Apr 2024	03 Aug 2023	17 Apr 2023
Machine Age	kms	Client Info		911850	847958	816451
Oil Age	kms	Client Info		0	0	0
Filter Age	kms	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	Not Changd
Filter Changed		Client Info		N/A	N/A	Changed
Sample Status				ABNORMAL	ABNORMAL	ABNORMAL

Iron	ppm	ASTM D5185(m)	>160	97	135	72
Chromium	ppm	ASTM D5185(m)	>5	<1	2	<1
Nickel	ppm	ASTM D5185(m)	>5	<1	0	<1
Titanium	ppm	ASTM D5185(m)		<1	<1	<1
Silver	ppm	ASTM D5185(m)	>5	0	0	0
Aluminum	ppm	ASTM D5185(m)	>50	6	8	12
Lead	ppm	ASTM D5185(m)	>50	1	2	2
Copper	ppm	ASTM D5185(m)	>225	13	11	6
Tin	ppm	ASTM D5185(m)	>10	0	0	<1
Vanadium	ppm	ASTM D5185(m)		0	0	0
White Metal	scalar	Visual*	NONE	NONE	VLITE	NONE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	NONE

Silicon	ppm	ASTM D5185(m)	>20	▲ 34	▲ 36	▲ 31
Potassium	ppm	ASTM D5185(m)	>20	2	3	2
Water		WC Method	>0.1	NEG	NEG	NEG
Silt	scalar	Visual*	NONE	NONE	VLITE	NONE
Debris	scalar	Visual*	NONE	VLITE	NONE	VLITE
Sand/Dirt	scalar	Visual*	NONE	NONE	NONE	NONE
Appearance	scalar	Visual*	NORML	NORML	NORML	NORML
Odor	scalar	Visual*	NORML	NORML	NORML	NORML
Emulsified Water	scalar	Visual*	>0.1	NEG	NEG	NEG

Sodium	ppm	ASTM D5185(m)		8	8	8
Boron	ppm	ASTM D5185(m)		159	156	153
Barium	ppm	ASTM D5185(m)		<1	<1	<1
Molybdenum	ppm	ASTM D5185(m)		1	4	2
Manganese	ppm	ASTM D5185(m)		2	3	1
Magnesium	ppm	ASTM D5185(m)		12	13	12
Calcium	ppm	ASTM D5185(m)		263	276	272
Phosphorus	ppm	ASTM D5185(m)		486	561	557
Zinc	ppm	ASTM D5185(m)		130	128	119
Sulfur	ppm	ASTM D5185(m)		755	685	734
Visc @ 40°C	cSt	ASTM D7279(m)		88.4	▲ 98.8	▲ 93.2
Visc @ 100°C	cSt	ASTM D7279(m)		12.9	14.2	13.7
Viscosity Index (VI)	Scale	ASTM D2270*		144	147	149



ISO 17025:2017
Accredited
Laboratory

Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : PC0082182
Lab Number : 02628251
Unique Number : 5761383
Test Package : MOB 1 (Additional Tests: KV100, VI)

GFL Environmental - 737 - Quebec City Hauling
 6205 Boul. Wilfrid Hamel,
 Quebec City, QC
 CA G2E 5G8
 Contact: Dave Beaulieu
 davebeaulieu@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: