



Machine Id
813092
Component
Transmission (Auto)
Fluid
ALLISON TES 295 (--- 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		GFL0116322	GFL0094583	---
Sample Date		Client Info		02 Apr 2024	04 Oct 2023	---
Machine Age	hrs	Client Info		0	0	---
Oil Age	hrs	Client Info		1200	1200	---
Filter Age	hrs	Client Info		0	0	---
Oil Changed		Client Info		Not Changd	Not Changd	---
Filter Changed		Client Info		Not Changd	Not Changd	---
Sample Status				NORMAL	NORMAL	---

WEAR

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

Iron	ppm	ASTM D5185(m)	>220	61	49	---
Chromium	ppm	ASTM D5185(m)	>2	0	0	---
Nickel	ppm	ASTM D5185(m)	>5	<1	<1	---
Titanium	ppm	ASTM D5185(m)		0	0	---
Silver	ppm	ASTM D5185(m)	>5	0	<1	---
Aluminum	ppm	ASTM D5185(m)	>75	28	19	---
Lead	ppm	ASTM D5185(m)	>95	30	5	---
Copper	ppm	ASTM D5185(m)	>60	29	24	---
Tin	ppm	ASTM D5185(m)	>10	4	3	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
White Metal	scalar	Visual*	NONE	NONE	NONE	---
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	---

CONTAMINATION

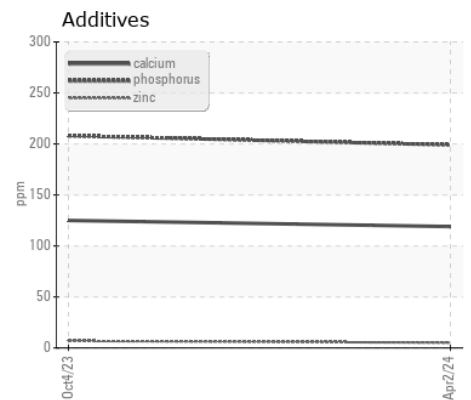
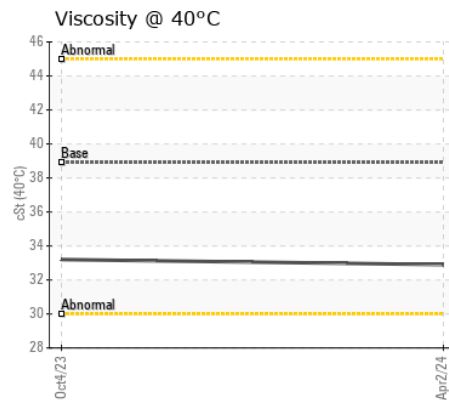
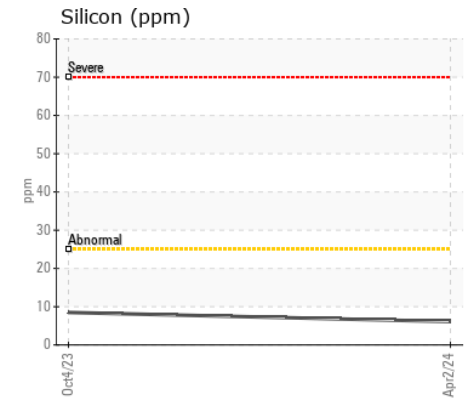
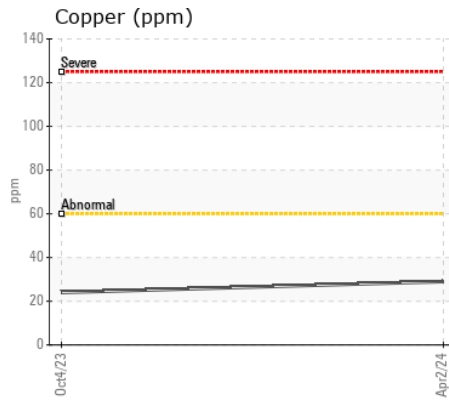
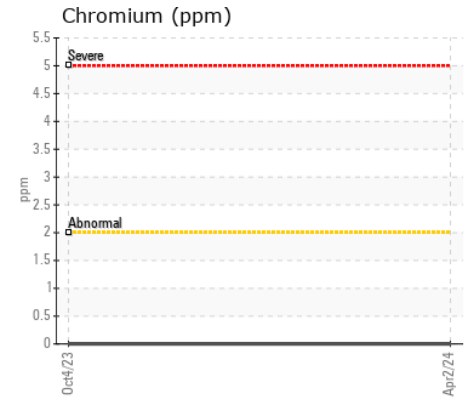
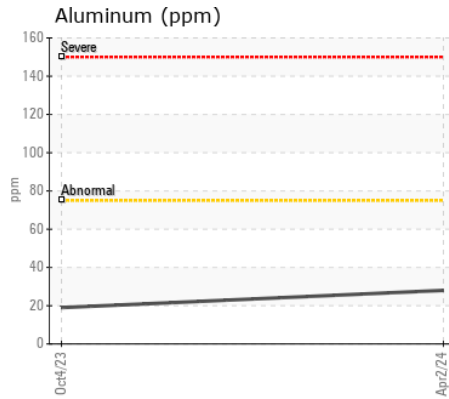
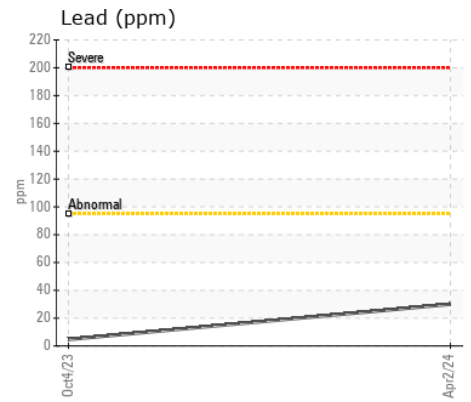
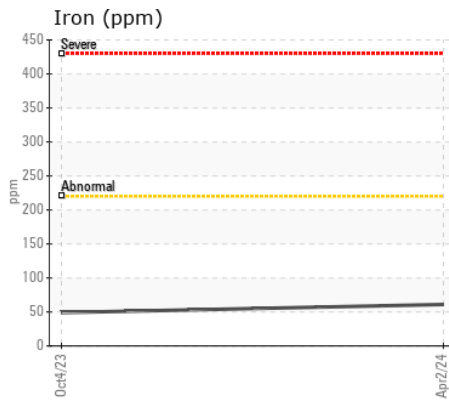
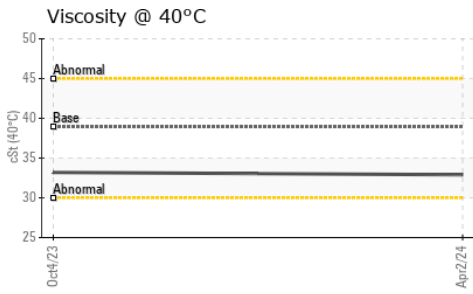
Il n'y a aucun indice de contamination dans le fluide.

Silicon	ppm	ASTM D5185(m)	>25	6	8	---
Potassium	ppm	ASTM D5185(m)	>20	3	3	---
Water		WC Method	>0.1	NEG	NEG	---
Silt	scalar	Visual*	NONE	NONE	NONE	---
Debris	scalar	Visual*	NONE	NONE	NONE	---
Sand/Dirt	scalar	Visual*	NONE	VLITE	LIGHT	---
Appearance	scalar	Visual*	NORML	NORML	NORML	---
Odor	scalar	Visual*	NORML	NORML	NORML	---
Emulsified Water	scalar	Visual*	>0.1	NEG	NEG	---

FLUID CONDITION

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

Sodium	ppm	ASTM D5185(m)		5	5	---
Boron	ppm	ASTM D5185(m)	150	47	50	---
Barium	ppm	ASTM D5185(m)	0	<1	<1	---
Molybdenum	ppm	ASTM D5185(m)	0	0	<1	---
Manganese	ppm	ASTM D5185(m)		2	1	---
Magnesium	ppm	ASTM D5185(m)	0	1	2	---
Calcium	ppm	ASTM D5185(m)	40	119	125	---
Phosphorus	ppm	ASTM D5185(m)	320	199	208	---
Zinc	ppm	ASTM D5185(m)	5	5	7	---
Sulfur	ppm	ASTM D5185(m)	1050	1401	1463	---
Visc @ 40°C	cSt	ASTM D7279(m)	38.9	32.9	33.2	---



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GFL0116322
Lab Number : 02630657
Unique Number : 5763789
Test Package : MOB 1

GFL Environmental - 736 - Trois-Rivieres
 2920 Bellefeuille,
 Trois-Rivieres, QC
 CA G9A 5R5
 Contact: Jean Demontigny
 jdemontigny@matrec.ca
 T: (819)378-4881
 F:

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.