



Machine Id
4647
Component
Transmission (Auto)
Fluid
TES SYN 295 (--- GAL)

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

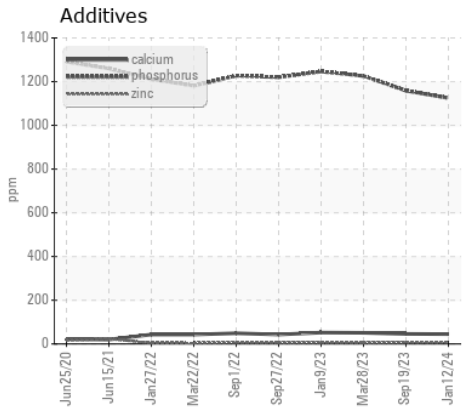
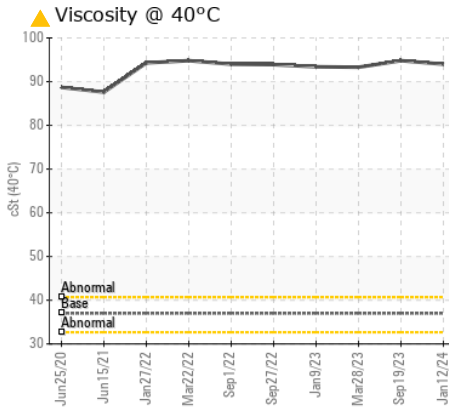
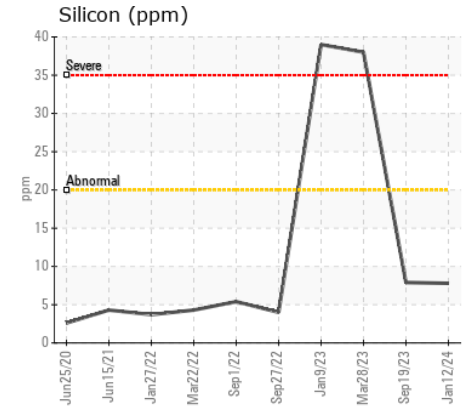
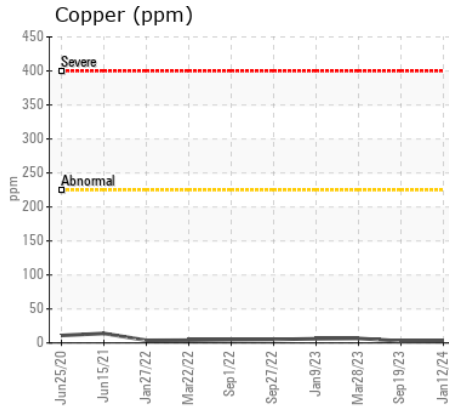
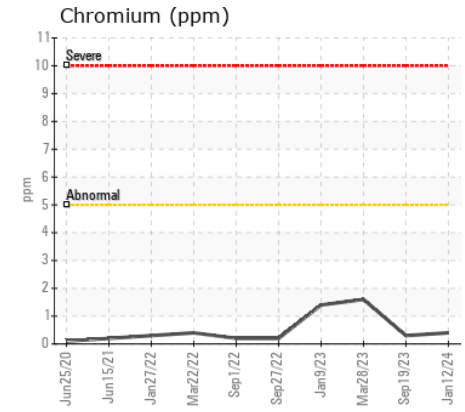
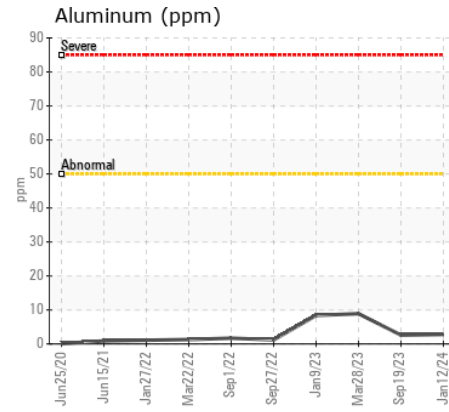
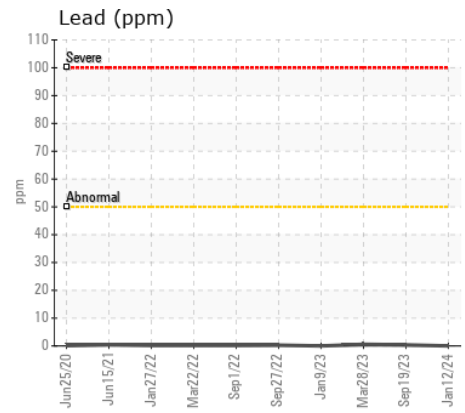
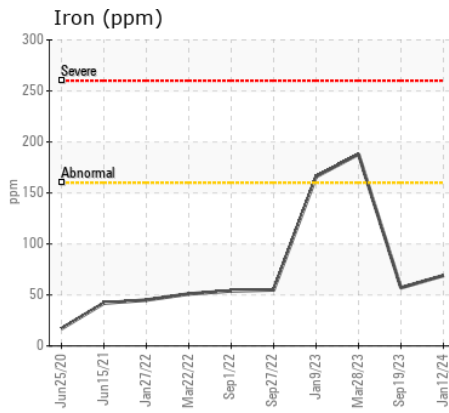
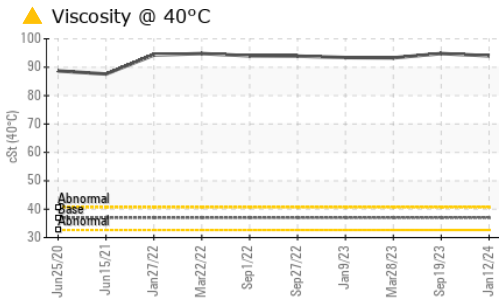
La viscosité de l'échantillon se situe dans la portée de l'SAE 75W90; nous vous conseillons de vérifier. L'état de le fluide est acceptable pour la durée de service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0110434	GFL0089677	GFL0078326
Sample Date		Client Info		12 Jan 2024	19 Sep 2023	28 Mar 2023
Machine Age	hrs	Client Info		17436	16848	15832
Oil Age	hrs	Client Info		16848	15832	6000
Filter Age	hrs	Client Info		16848	0	6000
Oil Changed		Client Info		N/A	N/A	N/A
Filter Changed		Client Info		N/A	N/A	N/A
Sample Status				ABNORMAL	ABNORMAL	SEVERE

Iron	ppm	ASTM D5185(m)	>160	69	57	▲ 188
Chromium	ppm	ASTM D5185(m)	>5	<1	<1	2
Nickel	ppm	ASTM D5185(m)	>5	<1	<1	<1
Titanium	ppm	ASTM D5185(m)		0	0	<1
Silver	ppm	ASTM D5185(m)	>5	0	<1	0
Aluminum	ppm	ASTM D5185(m)	>50	3	3	▲ 9
Lead	ppm	ASTM D5185(m)	>50	0	<1	<1
Copper	ppm	ASTM D5185(m)	>225	4	3	7
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	8	8	◆ 38
Potassium	ppm	ASTM D5185(m)	>20	2	<1	2
Water		WC Method	>0.1	NEG	NEG	NEG
Silt	scalar	Visual*	NONE	NONE	NONE	NONE
Debris	scalar	Visual*	NONE	NONE	VLITE	NONE
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)		4	4	11
Boron	ppm	ASTM D5185(m)	85	242	256	268
Barium	ppm	ASTM D5185(m)	0	<1	<1	0
Molybdenum	ppm	ASTM D5185(m)	0	0	0	<1
Manganese	ppm	ASTM D5185(m)	0	<1	<1	3
Magnesium	ppm	ASTM D5185(m)	1	2	<1	4
Calcium	ppm	ASTM D5185(m)	100	45	46	51
Phosphorus	ppm	ASTM D5185(m)	200	1125	1159	1226
Zinc	ppm	ASTM D5185(m)	0	7	7	5
Sulfur	ppm	ASTM D5185(m)	1500	515	493	1686
Visc @ 40°C	cSt	ASTM D7279(m)	37.0	▲ 94.0	▲ 94.8	▲ 93.3



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 732 - Beauce - Hauling - Solid Waste
Sample No. : GFL0110434 **Received** : 18 Jan 2024
Lab Number : 02609728 **Diagnosed** : 18 Jan 2024
Unique Number : 5710814 **Diagnostician** : Kevin Marson
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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 F: