



WEAR	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
FLUID CONDITION	<b>ABNORMAL</b>

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

**RECOMMENDATION**

Confirmez la source du lubrifiant utilisé pour l'appoint/remplissage.  
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.

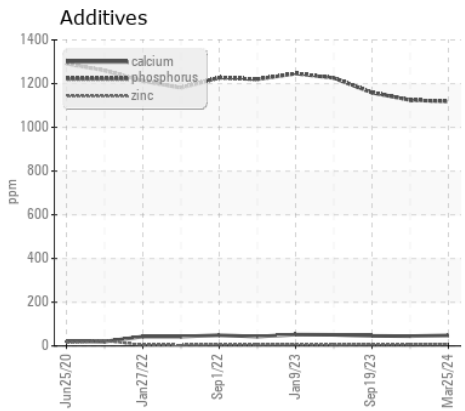
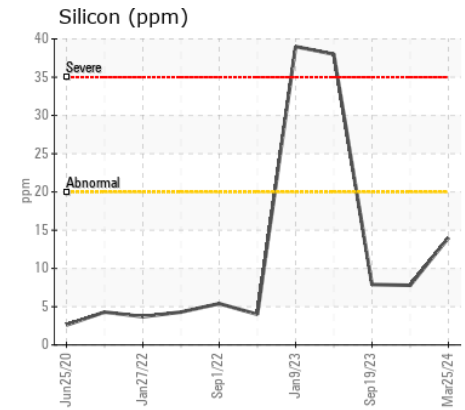
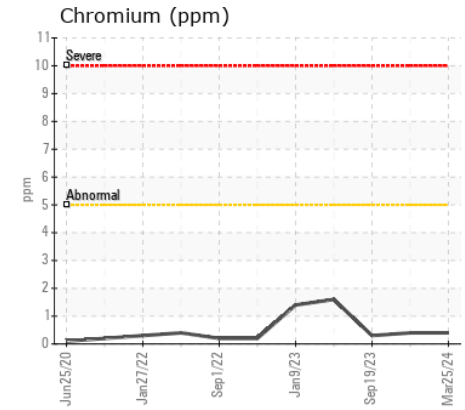
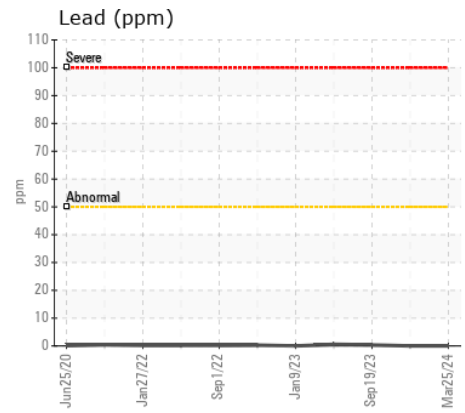
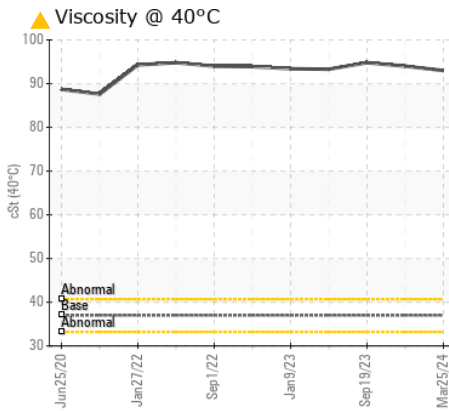
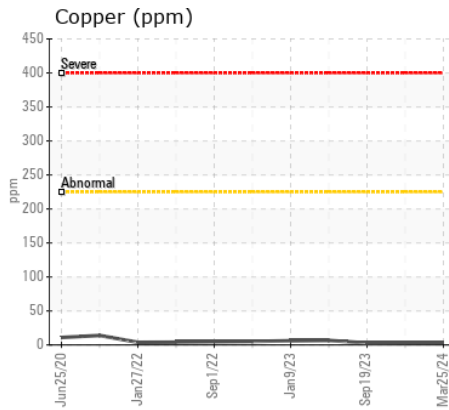
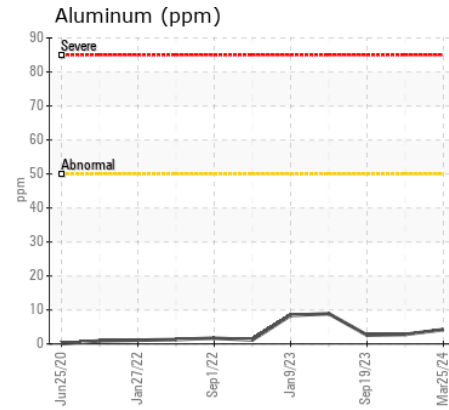
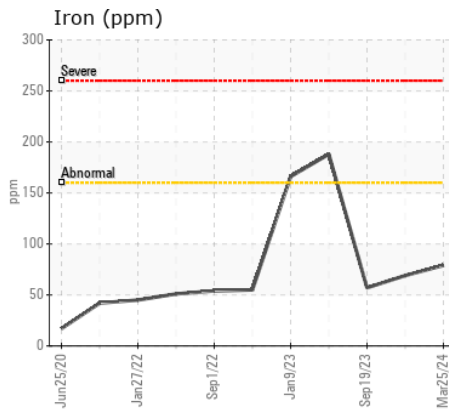
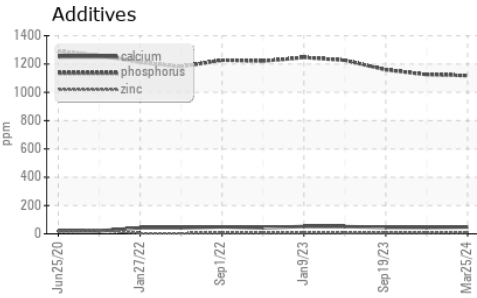
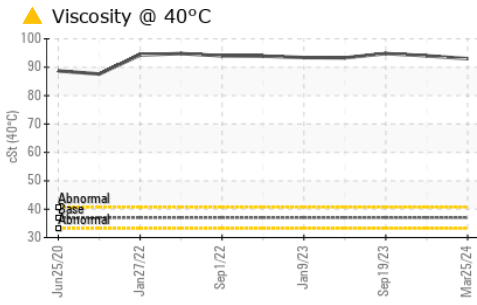
**CONTAMINATION**

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. Ceci, en plus des niveaux d'additifs, indique que la marque ou le type d'huile ne correspond pas à ce qui a été signalé. L'état de le fluide est acceptable pour la durée de service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>GFL0110473</b>	GFL0110434	GFL0089677
Sample Date		Client Info		<b>25 Mar 2024</b>	12 Jan 2024	19 Sep 2023
Machine Age	hrs	Client Info		<b>17841</b>	17436	16848
Oil Age	hrs	Client Info		<b>6000</b>	16848	15832
Filter Age	hrs	Client Info		<b>6000</b>	16848	0
Oil Changed		Client Info		<b>N/A</b>	N/A	N/A
Filter Changed		Client Info		<b>N/A</b>	N/A	N/A
Sample Status				<b>ABNORMAL</b>	ABNORMAL	ABNORMAL
Iron	ppm	ASTM D5185(m)	>160	<b>79</b>	69	57
Chromium	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Titanium	ppm	ASTM D5185(m)		<b>&lt;1</b>	0	0
Silver	ppm	ASTM D5185(m)	>5	<b>0</b>	0	<1
Aluminum	ppm	ASTM D5185(m)	>50	<b>4</b>	3	3
Lead	ppm	ASTM D5185(m)	>50	<b>0</b>	0	<1
Copper	ppm	ASTM D5185(m)	>225	<b>4</b>	4	3
Tin	ppm	ASTM D5185(m)	>10	<b>0</b>	0	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
White Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	VLITE
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicon	ppm	ASTM D5185(m)	>20	<b>14</b>	8	8
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	2	<1
Water		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Debris	scalar	Visual*	NONE	<b>VLITE</b>	NONE	VLITE
Sand/Dirt	scalar	Visual*	NONE	<b>VLITE</b>	NONE	NONE
Appearance	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odor	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	NEG	NEG
Sodium	ppm	ASTM D5185(m)		<b>5</b>	4	4
Boron	ppm	ASTM D5185(m)	85	<b>258</b>	242	256
Barium	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	<1	<1
Molybdenum	ppm	ASTM D5185(m)	0	<b>0</b>	0	0
Manganese	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	<1	<1
Magnesium	ppm	ASTM D5185(m)	1	<b>2</b>	2	<1
Calcium	ppm	ASTM D5185(m)	100	<b>48</b>	45	46
Phosphorus	ppm	ASTM D5185(m)	200	<b>1118</b>	1125	1159
Zinc	ppm	ASTM D5185(m)	0	<b>8</b>	7	7
Sulfur	ppm	ASTM D5185(m)	1500	<b>495</b>	515	493
Visc @ 40°C	cSt	ASTM D7279(m)	37.0	<b>▲ 93.0</b>	▲ 94.0	▲ 94.8



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : GFL0110473  
**Lab Number** : 02625741  
**Unique Number** : 5750860  
**Test Package** : MOB 1

**Received** : 01 Apr 2024  
**Tested** : 01 Apr 2024  
**Diagnosed** : 02 Apr 2024 - Kevin Marson  
**GFL Environmental - 732 - Beauce - Hauling - Solid Waste**  
 139, 181 Street,  
 Beauceville, QC  
 CA G5X 2S9  
 Contact: Denis Bedard

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: