



Machine Id  
**501086**  
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.

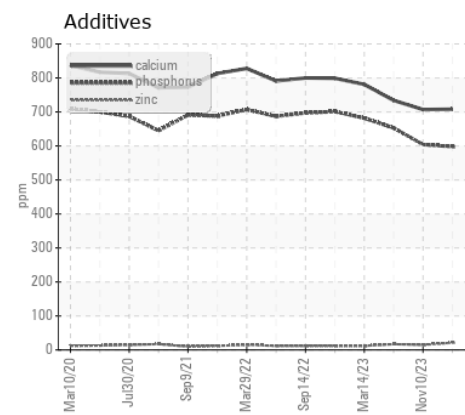
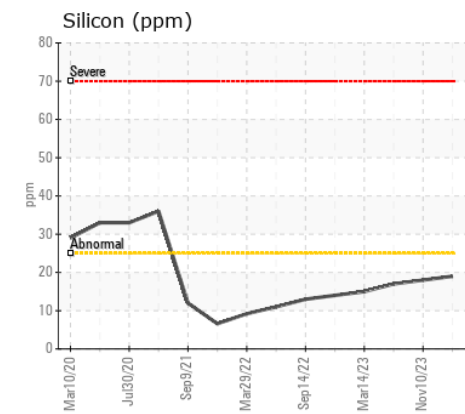
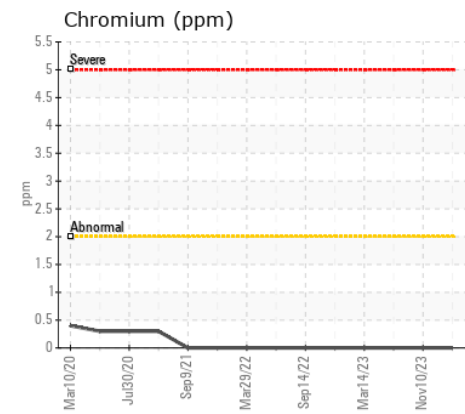
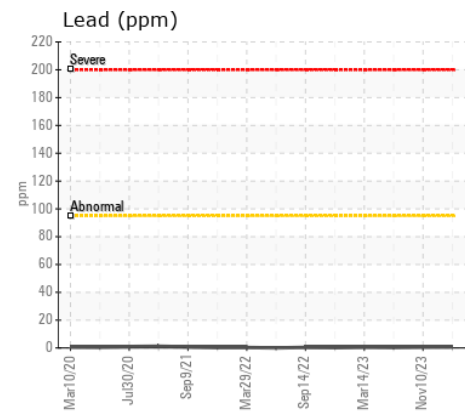
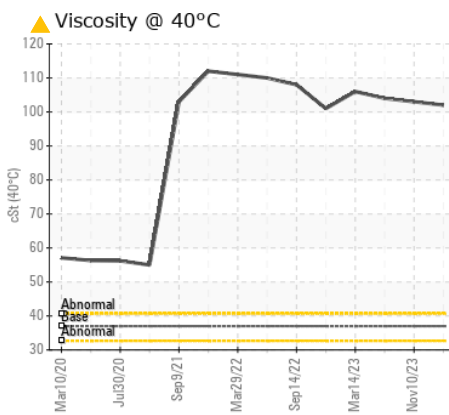
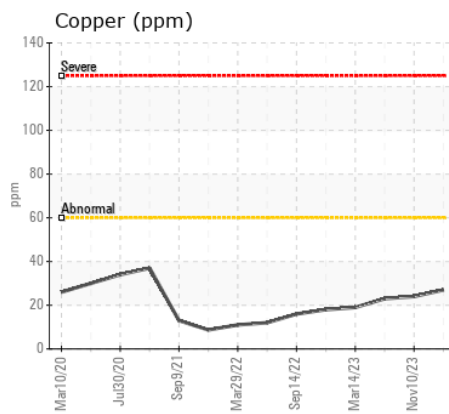
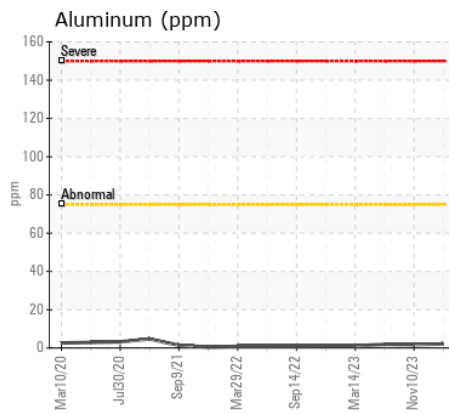
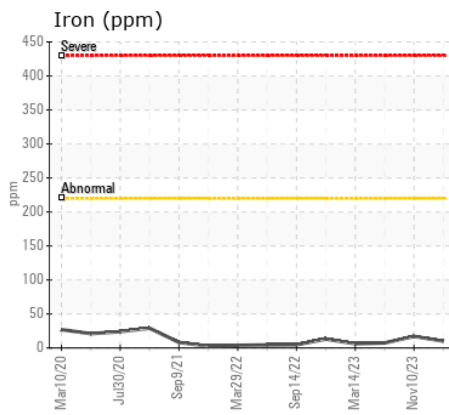
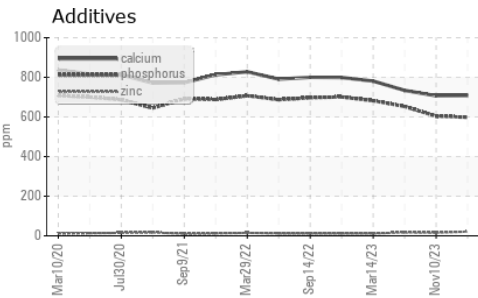
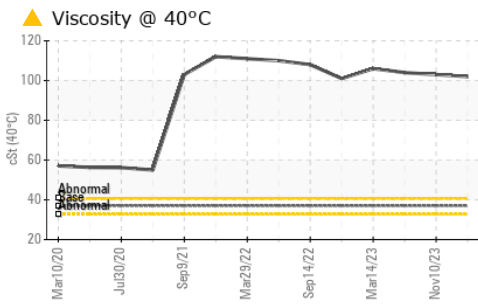
### CONTAMINATION

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 40; 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>GFL0110456</b>	GFL0097406	GFL0078344
Sample Date		Client Info		<b>01 Mar 2024</b>	10 Nov 2023	03 Jul 2023
Machine Age	hrs	Client Info		<b>11238</b>	10585	10170
Oil Age	hrs	Client Info		<b>6000</b>	6000	3958
Filter Age	hrs	Client Info		<b>6000</b>	6000	3958
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)	>220	<b>10</b>	17	7
Chromium	ppm	ASTM D5185(m)	>2	<b>0</b>	0	0
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	0
Titanium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Silver	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	0
Aluminum	ppm	ASTM D5185(m)	>75	<b>2</b>	2	2
Lead	ppm	ASTM D5185(m)	>95	<b>&lt;1</b>	<1	<1
Copper	ppm	ASTM D5185(m)	>60	<b>27</b>	24	23
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>	LIGHT	NONE
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicon	ppm	ASTM D5185(m)	>25	<b>19</b>	18	17
Potassium	ppm	ASTM D5185(m)	>20	<b>8</b>	6	8
Water		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Debris	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Sand/Dirt	scalar	Visual*	NONE	<b>NONE</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>&lt;1</b>	<1	<1
Boron	ppm	ASTM D5185(m)	85	<b>14</b>	18	16
Barium	ppm	ASTM D5185(m)	0	<b>0</b>	<1	0
Molybdenum	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	0	<1
Manganese	ppm	ASTM D5185(m)	0	<b>0</b>	<1	<1
Magnesium	ppm	ASTM D5185(m)	1	<b>6</b>	5	6
Calcium	ppm	ASTM D5185(m)	100	<b>708</b>	707	734
Phosphorus	ppm	ASTM D5185(m)	200	<b>598</b>	604	653
Zinc	ppm	ASTM D5185(m)	0	<b>21</b>	15	17
Sulfur	ppm	ASTM D5185(m)	1500	<b>2676</b>	2755	2574
Visc @ 40°C	cSt	ASTM D7279(m)	37.0	<b>▲ 102</b>	▲ 103	▲ 104



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : GFL0110456  
**Lab Number** : 02620239  
**Unique Number** : 5737349  
**Test Package** : MOB 1  
**Received** : 06 Mar 2024  
**Tested** : 06 Mar 2024  
**Diagnosed** : 06 Mar 2024 - Kevin Marson

**GFL Environmental - 732 - Beauce - Hauling - Solid Waste**  
 139, 181 Street,  
 Beauceville, QC  
 CA G5X 2S9  
 Contact: Sandrine Duval  
 sduval@matrec.ca  
 T: (418)774-5275  
 F: (418)774-5292

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.