



Machine Id
811021
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. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiqu que ce fluide est du (GENERIC) TES SYN 295. Veuillez confirmer.

WEAR

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

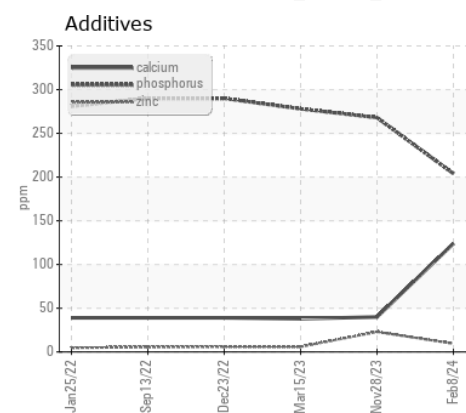
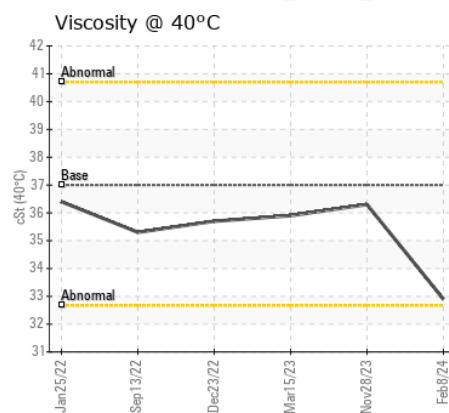
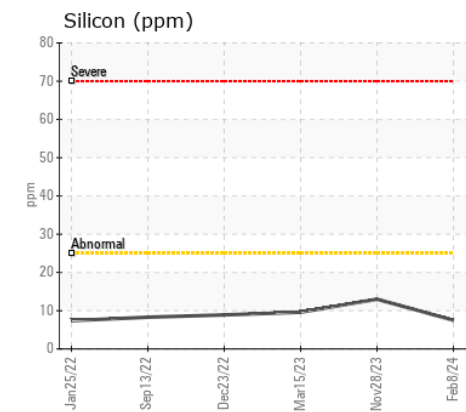
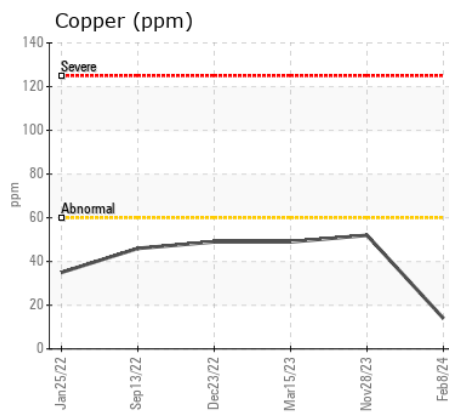
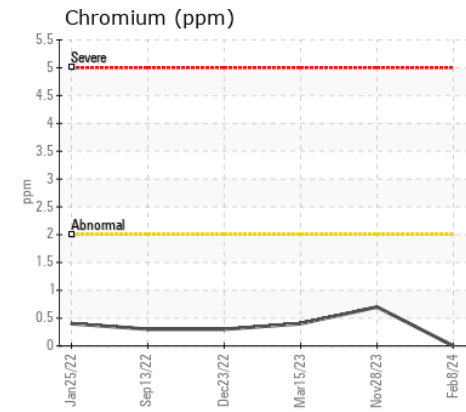
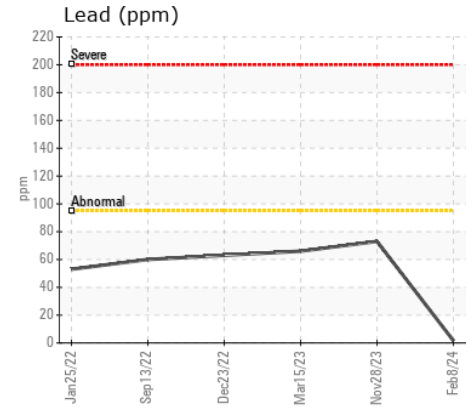
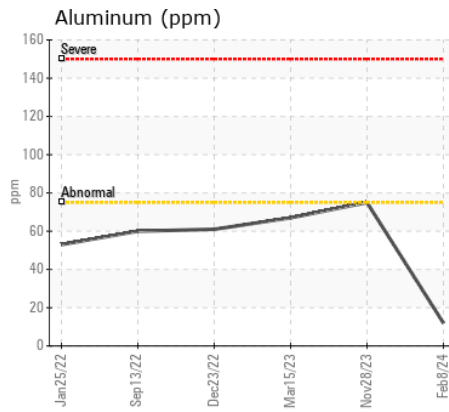
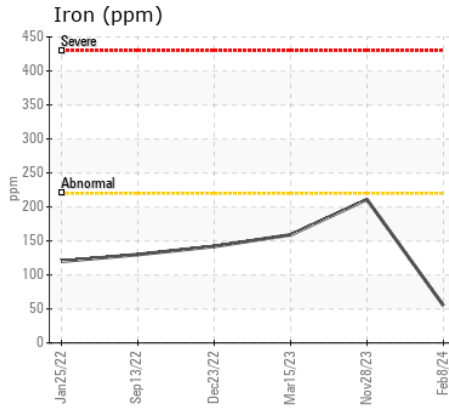
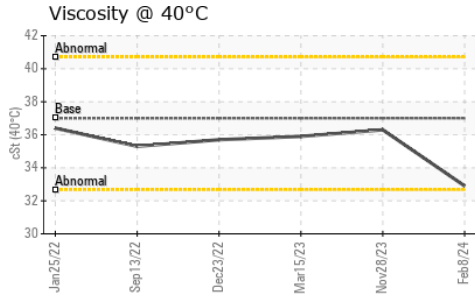
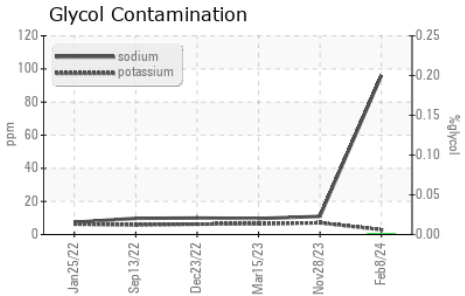
CONTAMINATION

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

FLUID CONDITION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL	GFL0096634	GFL0077131
Sample Date		Client Info		08 Feb 2024	28 Nov 2023	15 Mar 2023
Machine Age	hrs	Client Info		0	122011	3886
Oil Age	hrs	Client Info		0	0	0
Filter Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	Not Changd	Not Changd
Filter Changed		Client Info		N/A	Not Changd	Not Changd
Sample Status				NORMAL	ABNORMAL	NORMAL
Iron	ppm	ASTM D5185(m)	>220	55	211	159
Chromium	ppm	ASTM D5185(m)	>2	0	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<1	1	<1
Titanium	ppm	ASTM D5185(m)		0	0	0
Silver	ppm	ASTM D5185(m)	>5	0	0	0
Aluminum	ppm	ASTM D5185(m)	>75	12	▲ 75	67
Lead	ppm	ASTM D5185(m)	>95	2	73	66
Copper	ppm	ASTM D5185(m)	>60	14	52	49
Tin	ppm	ASTM D5185(m)	>10	1	10	9
Vanadium	ppm	ASTM D5185(m)		0	0	0
White Metal	scalar	Visual*	NONE	NONE	VLITE	NONE
Yellow Metal	scalar	Visual*	NONE	NONE	VLITE	NONE
Silicon	ppm	ASTM D5185(m)	>25	8	13	10
Potassium	ppm	ASTM D5185(m)	>20	3	7	6
Water		WC Method	>0.1	NEG	NEG	NEG
Glycol	%	ASTM D7922*		0.0	---	---
Silt	scalar	Visual*	NONE	NONE	NONE	NONE
Debris	scalar	Visual*	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	Visual*	NONE	VLITE	VLITE	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)		96	11	10
Boron	ppm	ASTM D5185(m)	85	19	80	86
Barium	ppm	ASTM D5185(m)	0	0	<1	0
Molybdenum	ppm	ASTM D5185(m)	0	0	<1	1
Manganese	ppm	ASTM D5185(m)	0	<1	2	2
Magnesium	ppm	ASTM D5185(m)	1	4	<1	<1
Calcium	ppm	ASTM D5185(m)	100	124	40	38
Phosphorus	ppm	ASTM D5185(m)	200	204	268	278
Zinc	ppm	ASTM D5185(m)	0	10	23	6
Sulfur	ppm	ASTM D5185(m)	1500	1378	605	607
Visc @ 40°C	cSt	ASTM D7279(m)	37.0	32.9	36.3	35.9



ISO 17025:2017
Accredited
Laboratory

Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GFL
Lab Number : 02617153
Unique Number : 5734263
Test Package : MOB 1 (Additional Tests: Glycol)

Received : 21 Feb 2024
Tested : 22 Feb 2024
Diagnosed : 22 Feb 2024 - Wes Davis

GFL Environmental - 730 - Chicoutimi - Hauling
 3199 Boul. Talbot
 Chicoutimi, QC
 CA G7H 5B1
 Contact: Yan Houde
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 T: (418)549-8074
 F: (418)549-7973

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.