



Machine Id
811021
Component
Transmission (Auto)
Fluid
DEXRON III (--- GAL)

RECOMMENDATION

C'est pourquoi nous vous recommandons de prendre les mesures suivantes : Nous vous recommandons d'échantillonner de nouveau dès que possible afin de confirmer la situation. NOTE: Les résultats de cette analyse ne sont pas en accord avec les tendances pour cet équipement, l'échantillon provient possiblement d'un autre équipement ou composant.

WEAR

La présence du chrome est marginale.

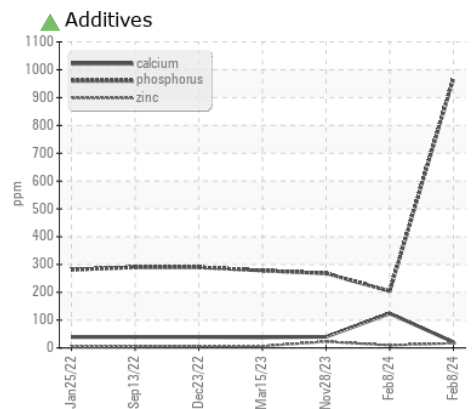
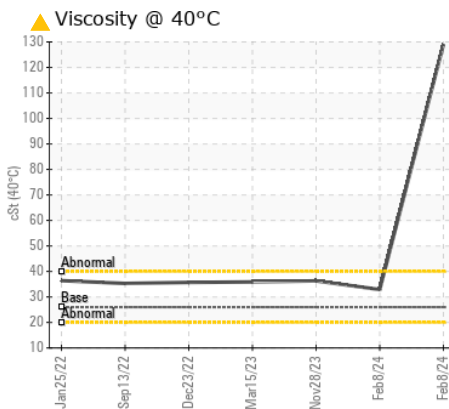
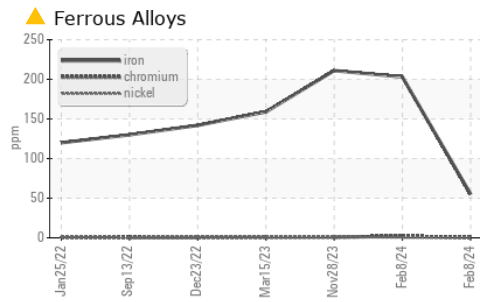
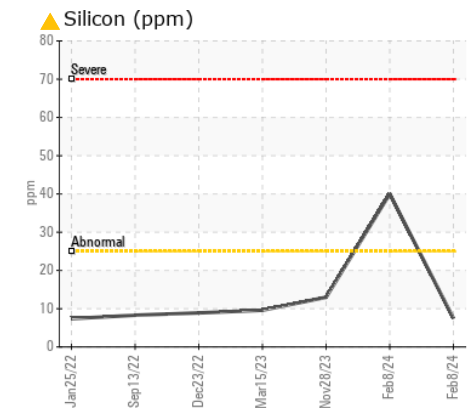
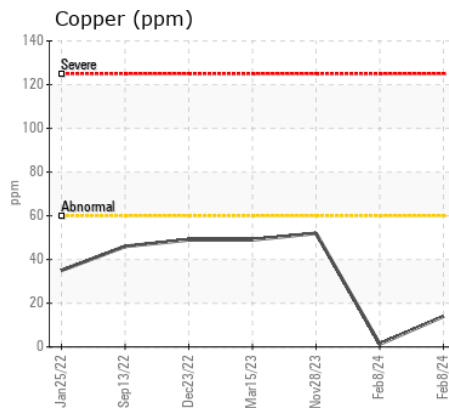
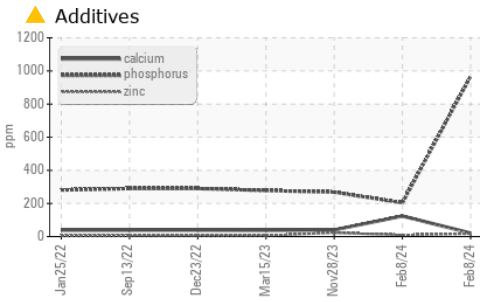
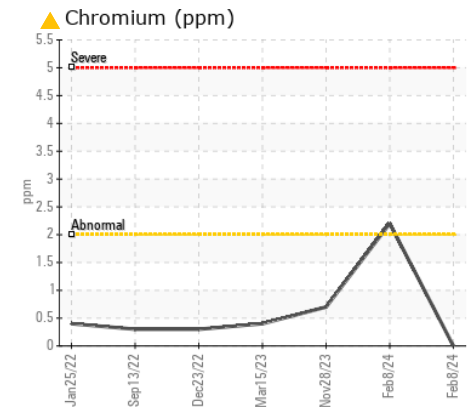
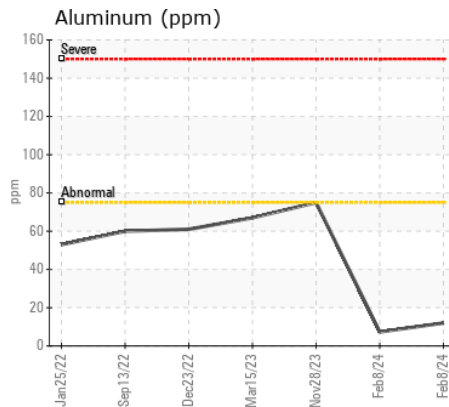
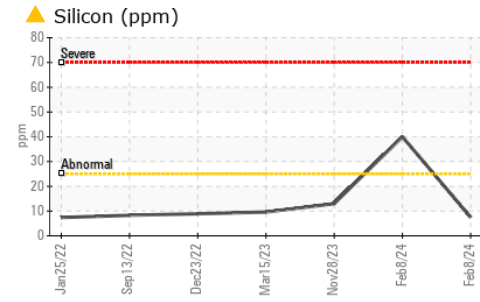
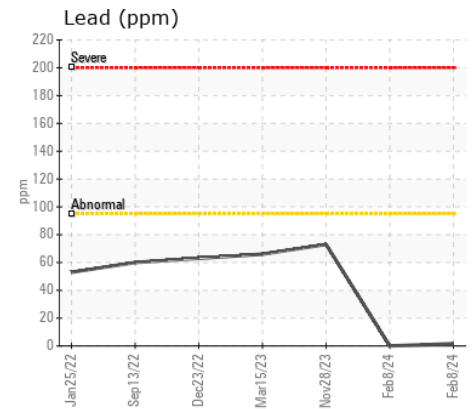
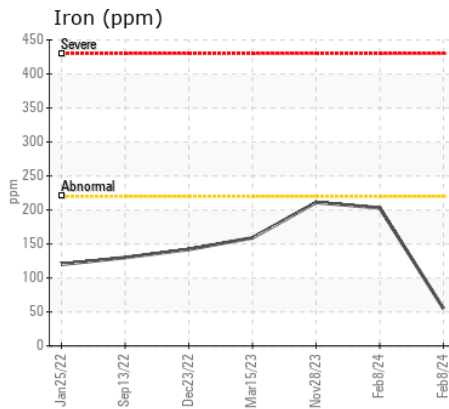
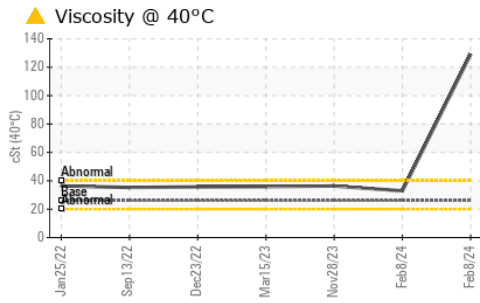
CONTAMINATION

Concentration modérée de saleté dans le fluide. Une grande quantité de saleté a provoqué une usure abrasive du composant.

FLUID CONDITION

La viscosité de l'échantillon se situe dans la portée de l'SAE 90; 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.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0107383	GFL	GFL0096634
Sample Date		Client Info		08 Feb 2024	08 Feb 2024	28 Nov 2023
Machine Age	hrs	Client Info		0	0	122011
Oil Age	hrs	Client Info		0	0	0
Filter Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		Not Changed	N/A	Not Changed
Filter Changed		Client Info		Not Changed	N/A	Not Changed
Sample Status				ABNORMAL	NORMAL	ABNORMAL
Iron	ppm	ASTM D5185(m)	>220	203	55	211
Chromium	ppm	ASTM D5185(m)	>2	▲ 2	0	<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	7	12	▲ 75
Lead	ppm	ASTM D5185(m)	>95	0	2	73
Copper	ppm	ASTM D5185(m)	>60	1	14	52
Tin	ppm	ASTM D5185(m)	>10	0	1	10
Vanadium	ppm	ASTM D5185(m)		0	0	0
White Metal	scalar	Visual*	NONE	NONE	NONE	VLITE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	VLITE
Silicon	ppm	ASTM D5185(m)	>25	▲ 40	8	13
Potassium	ppm	ASTM D5185(m)	>20	5	3	7
Water		WC Method	>0.1	NEG	NEG	NEG
Silt	scalar	Visual*	NONE	NONE	NONE	NONE
Debris	scalar	Visual*	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	Visual*	NONE	NONE	VLITE	VLITE
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)		9	96	11
Boron	ppm	ASTM D5185(m)		151	19	80
Barium	ppm	ASTM D5185(m)		<1	0	<1
Molybdenum	ppm	ASTM D5185(m)		0	0	<1
Manganese	ppm	ASTM D5185(m)		10	<1	2
Magnesium	ppm	ASTM D5185(m)		2	4	<1
Calcium	ppm	ASTM D5185(m)		▲ 21	124	40
Phosphorus	ppm	ASTM D5185(m)		▲ 968	204	268
Zinc	ppm	ASTM D5185(m)		17	10	23
Sulfur	ppm	ASTM D5185(m)		▲ 16870	1378	605
Visc @ 40°C	cSt	ASTM D7279(m)	26.0	▲ 129	32.9	36.3



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GFL0107383
Lab Number : 02617154
Unique Number : 5734264
Test Package : MOB 1
Received : 21 Feb 2024
Tested : 23 Feb 2024
Diagnosed : 23 Feb 2024 - Kevin Marson

GFL Environmental - 730 - Chicoutimi - Hauling
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 CA G7H 5B1
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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.