



WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL



Machine Id
412020
Component
Transmission (Manual)
Fluid
{not provided} (--- GAL)

RECOMMENDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon.

WEAR

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

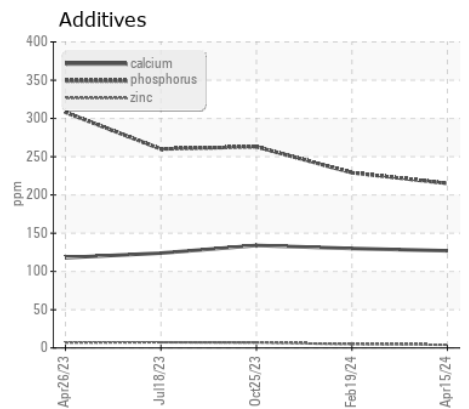
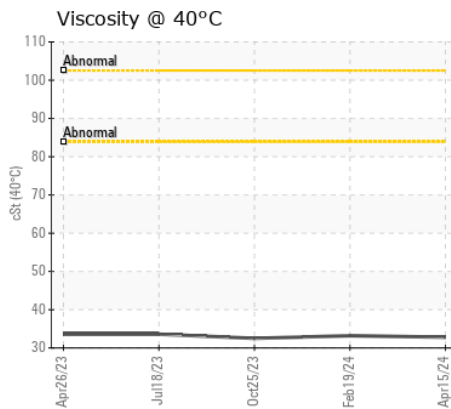
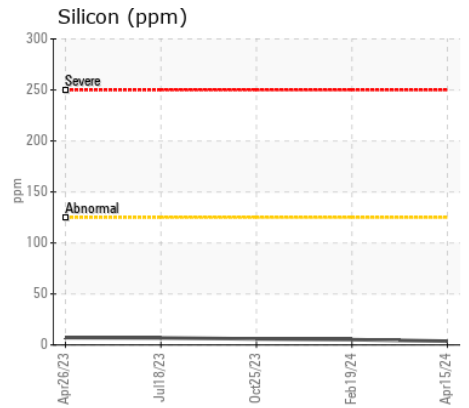
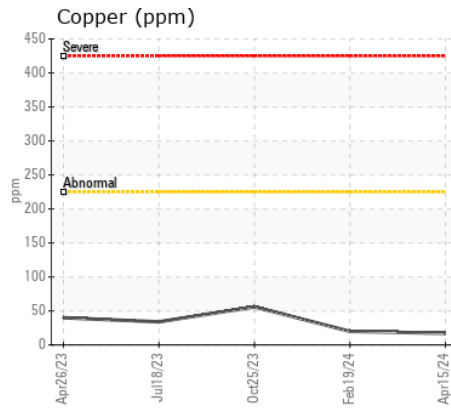
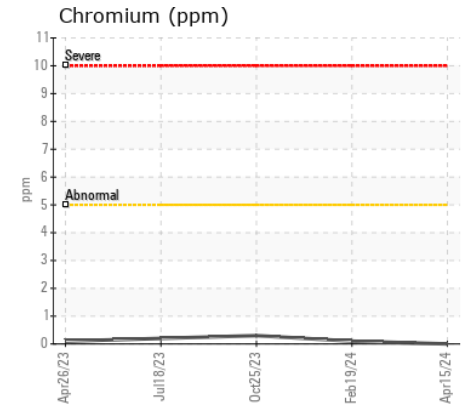
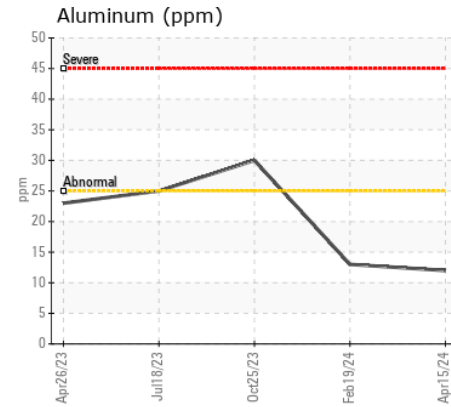
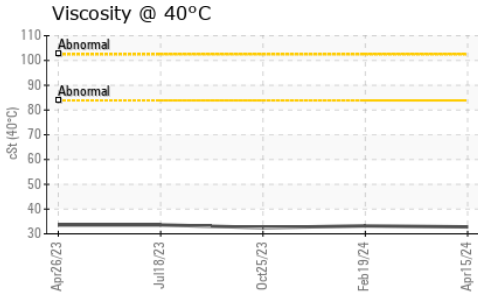
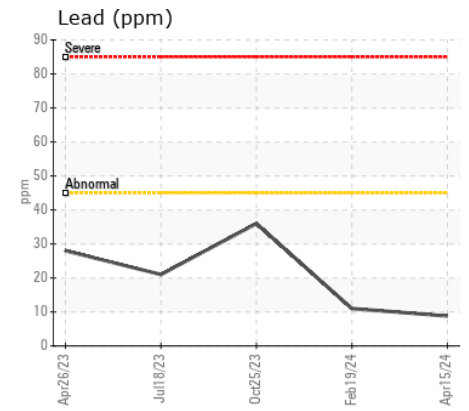
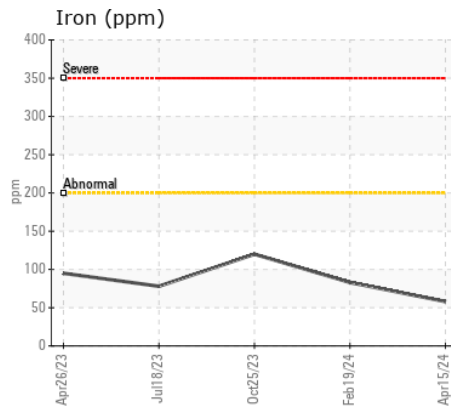
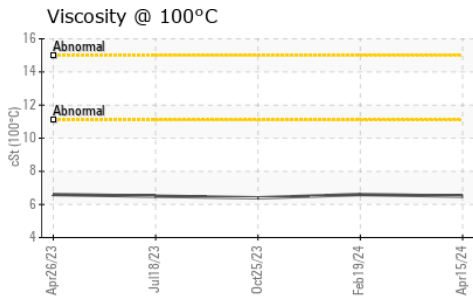
CONTAMINATION

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		PC0088251	PC0083850	PC0077983
Sample Date		Client Info		15 Apr 2024	19 Feb 2024	25 Oct 2023
Machine Age	kms	Client Info		178591	175031	155238
Oil Age	kms	Client Info		0	0	0
Filter Age	kms	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	Not Changd
Filter Changed		Client Info		N/A	N/A	Changed
Sample Status				NORMAL	NORMAL	ABNORMAL
Iron	ppm	ASTM D5185(m)	>200	58	83	120
Chromium	ppm	ASTM D5185(m)	>5	0	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	0	<1	<1
Titanium	ppm	ASTM D5185(m)		0	0	0
Silver	ppm	ASTM D5185(m)	>7	0	0	<1
Aluminum	ppm	ASTM D5185(m)	>25	12	13	▲ 30
Lead	ppm	ASTM D5185(m)	>45	9	11	36
Copper	ppm	ASTM D5185(m)	>225	17	20	56
Tin	ppm	ASTM D5185(m)	>10	1	2	5
Vanadium	ppm	ASTM D5185(m)		0	0	0
White Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Silicon	ppm	ASTM D5185(m)	>125	4	5	6
Potassium	ppm	ASTM D5185(m)	>20	1	2	1
Water		WC Method	>0.1	NEG	NEG	NEG
Silt	scalar	Visual*	NONE	VLITE	NONE	NONE
Debris	scalar	Visual*	NONE	VLITE	NONE	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)		3	6	5
Boron	ppm	ASTM D5185(m)		72	75	91
Barium	ppm	ASTM D5185(m)		<1	0	<1
Molybdenum	ppm	ASTM D5185(m)		0	0	<1
Manganese	ppm	ASTM D5185(m)		1	1	1
Magnesium	ppm	ASTM D5185(m)		2	2	1
Calcium	ppm	ASTM D5185(m)		127	130	134
Phosphorus	ppm	ASTM D5185(m)		215	229	263
Zinc	ppm	ASTM D5185(m)		4	5	7
Sulfur	ppm	ASTM D5185(m)		1437	1583	1625
Visc @ 40°C	cSt	ASTM D7279(m)		32.8	33.2	32.5
Visc @ 100°C	cSt	ASTM D7279(m)		6.5	6.6	6.4
Viscosity Index (VI)	Scale	ASTM D2270*		156	158	153



ISO 17025:2017
Accredited
Laboratory

Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : PC0088251
Lab Number : 02629967
Unique Number : 5763099
Test Package : MOB 1 (Additional Tests: KV100, VI)

GFL Environmental - 737 - Quebec City Hauling
 6205 Boul. Wilfrid Hamel,
 Quebec City, QC
 CA G2E 5G8
 Contact: Michel .
 mmorissette@matrec.ca
 T: (418)628-8666
 F: x:

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.