



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.

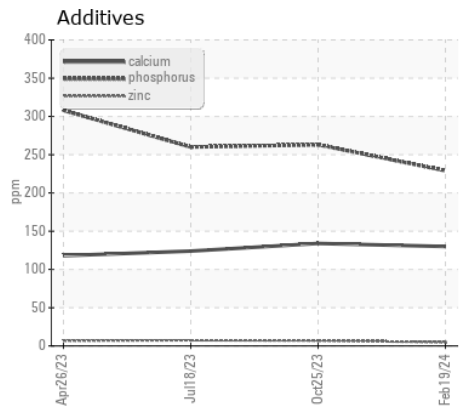
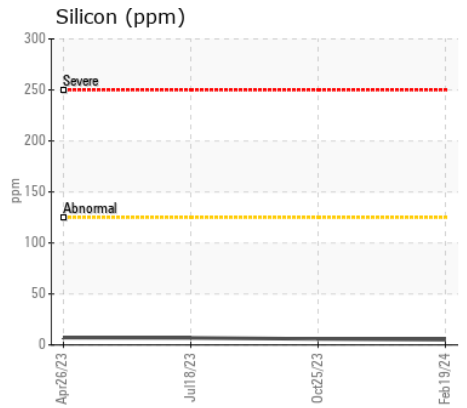
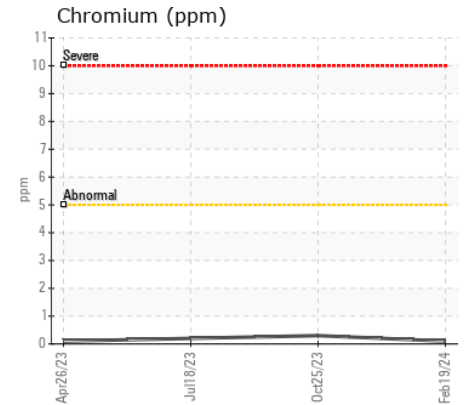
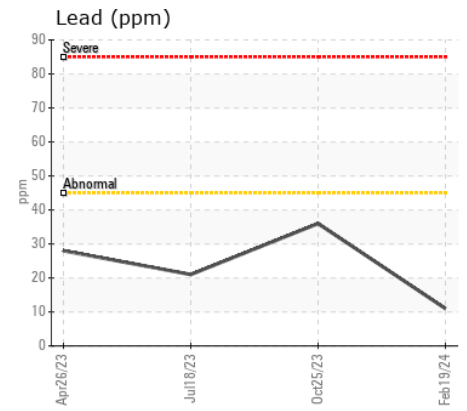
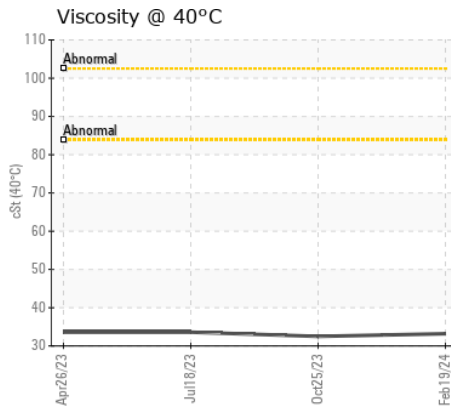
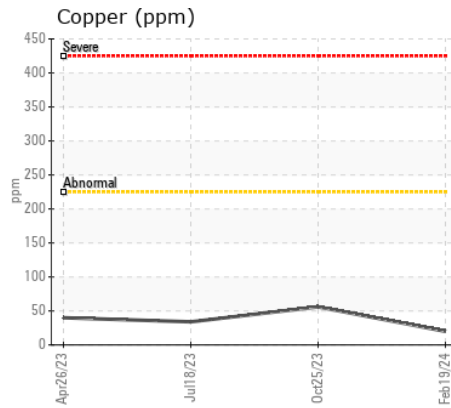
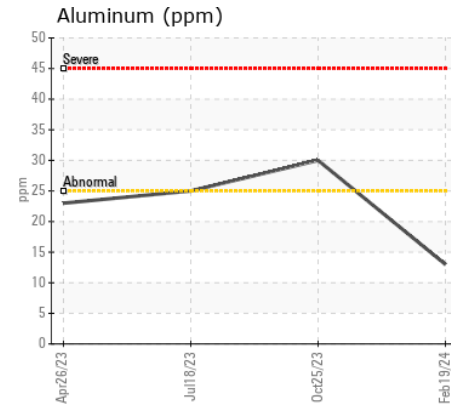
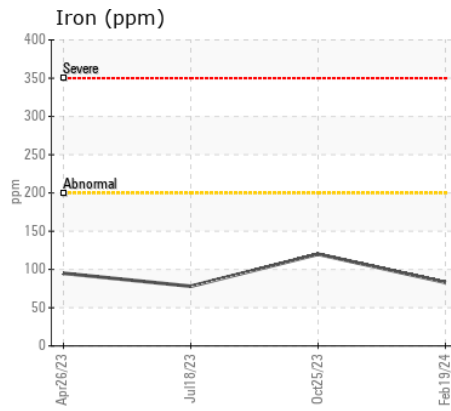
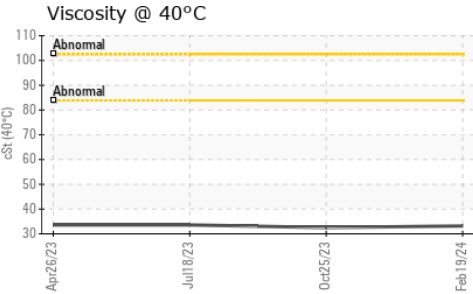
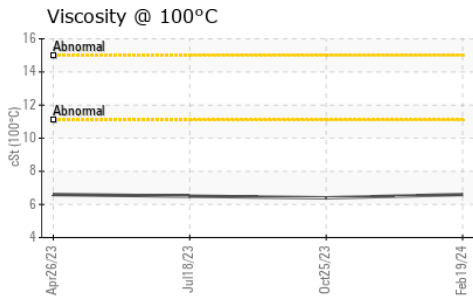
CONTAMINATION

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		PC0083850	PC0077983	PC0078118
Sample Date		Client Info		19 Feb 2024	25 Oct 2023	18 Jul 2023
Machine Age	kms	Client Info		175031	155238	134192
Oil Age	kms	Client Info		0	0	0
Filter Age	kms	Client Info		0	0	0
Oil Changed		Client Info		N/A	Not Changd	N/A
Filter Changed		Client Info		N/A	Changed	N/A
Sample Status				NORMAL	ABNORMAL	NORMAL
Iron	ppm	ASTM D5185(m)	>200	83	120	78
Chromium	ppm	ASTM D5185(m)	>5	<1	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<1	<1	<1
Titanium	ppm	ASTM D5185(m)		0	0	0
Silver	ppm	ASTM D5185(m)	>7	0	<1	0
Aluminum	ppm	ASTM D5185(m)	>25	13	▲ 30	25
Lead	ppm	ASTM D5185(m)	>45	11	36	21
Copper	ppm	ASTM D5185(m)	>225	20	56	34
Tin	ppm	ASTM D5185(m)	>10	2	5	4
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	5	6	7
Potassium	ppm	ASTM D5185(m)	>20	2	1	3
Water		WC Method	>0.1	NEG	NEG	NEG
Silt	scalar	Visual*	NONE	NONE	NONE	NONE
Debris	scalar	Visual*	NONE	NONE	NONE	VLITE
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)		6	5	49
Boron	ppm	ASTM D5185(m)		75	91	74
Barium	ppm	ASTM D5185(m)		0	<1	<1
Molybdenum	ppm	ASTM D5185(m)		0	<1	<1
Manganese	ppm	ASTM D5185(m)		1	1	1
Magnesium	ppm	ASTM D5185(m)		2	1	3
Calcium	ppm	ASTM D5185(m)		130	134	124
Phosphorus	ppm	ASTM D5185(m)		229	263	260
Zinc	ppm	ASTM D5185(m)		5	7	7
Sulfur	ppm	ASTM D5185(m)		1583	1625	1554
Visc @ 40°C	cSt	ASTM D7279(m)		33.2	32.5	33.6
Visc @ 100°C	cSt	ASTM D7279(m)		6.6	6.4	6.5
Viscosity Index (VI)	Scale	ASTM D2270*		158	153	150



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : PC0083850
Lab Number : 02617445
Unique Number : 5734555
Test Package : MOB 1 (Additional Tests: KV100, VI)
Received : 22 Feb 2024
Tested : 23 Feb 2024
Diagnosed : 23 Feb 2024 - Kevin Marson

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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.