

Area
MICHAUDVILLE
Machine Id
1223
Component
Transmission (Auto)
Fluid
DEXRON III (--- GAL)

RECOMMENDATION

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. Please specify the component make and model with your next sample.

WEAR

Aluminum ppm levels are abnormal. Torque converter wear is indicated.

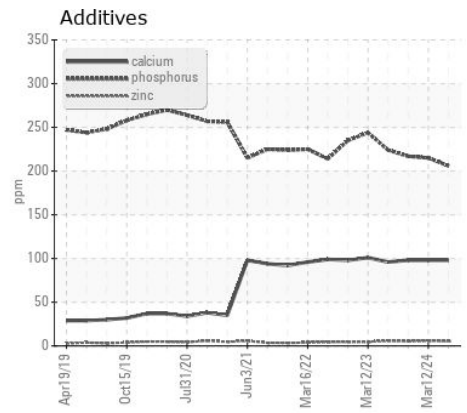
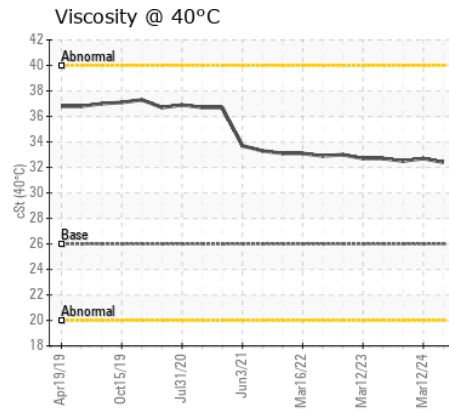
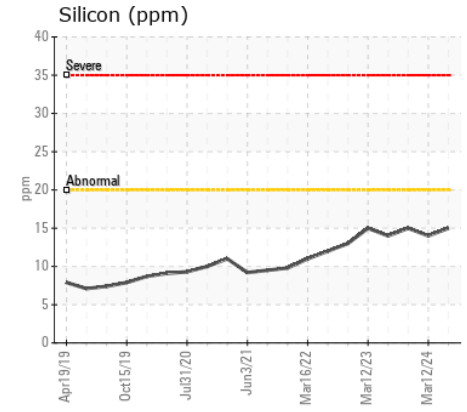
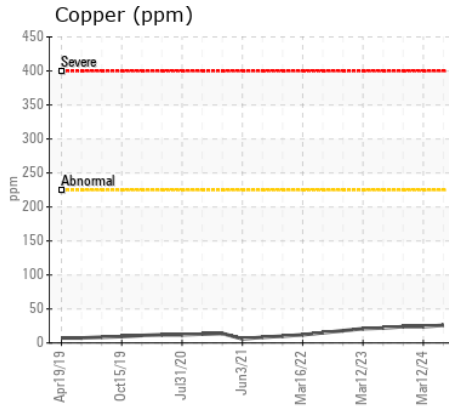
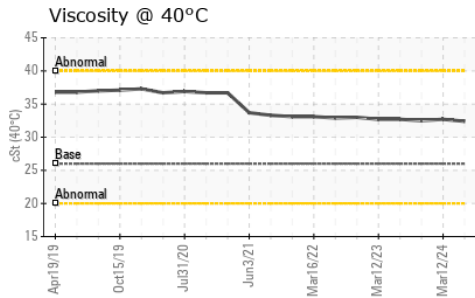
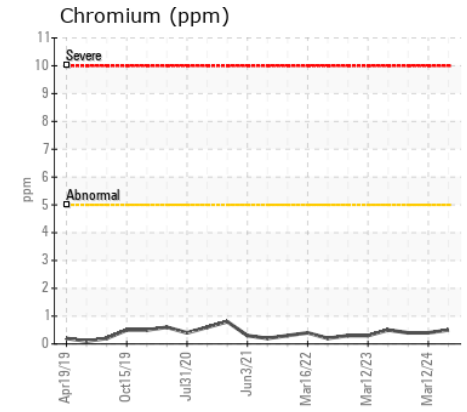
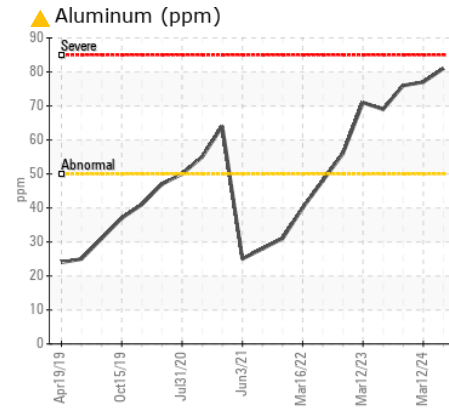
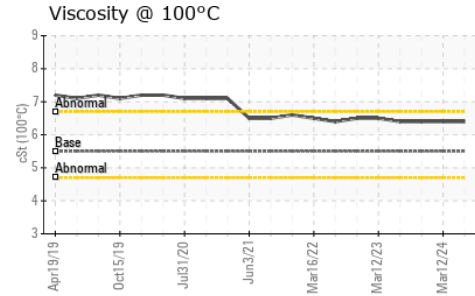
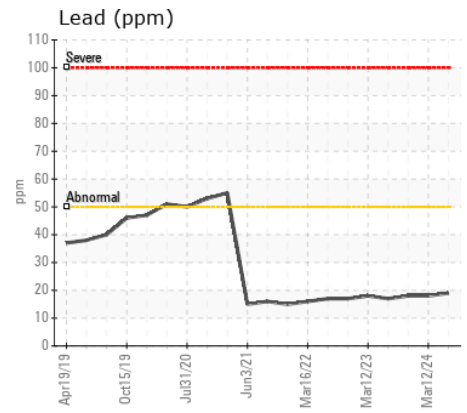
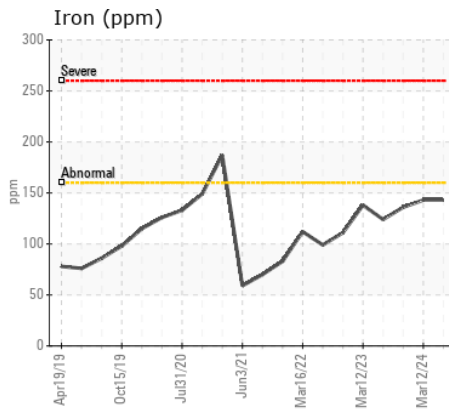
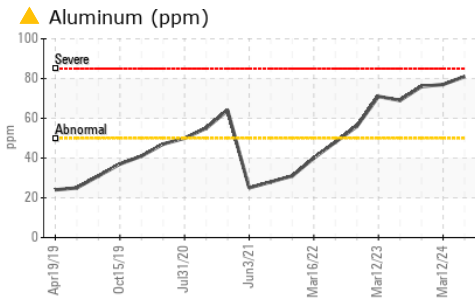
CONTAMINATION

There is no indication of any contamination in the fluid.

FLUID CONDITION

The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		PC0084300	PC0084451	PC0082929
Sample Date		Client Info		26 Jun 2024	12 Mar 2024	21 Nov 2023
Machine Age	hrs	Client Info		10402	9879	9439
Oil Age	hrs	Client Info		0	0	0
Filter Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Filter Changed		Client Info		N/A	N/A	N/A
Sample Status				ABNORMAL	ABNORMAL	ABNORMAL
Iron	ppm	ASTM D5185(m)	>160	143	143	136
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)	>5	0	0	<1
Aluminum	ppm	ASTM D5185(m)	>50	▲ 81	▲ 77	▲ 76
Lead	ppm	ASTM D5185(m)	>50	19	18	18
Copper	ppm	ASTM D5185(m)	>225	26	24	24
Tin	ppm	ASTM D5185(m)	>10	7	6	6
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)	>20	15	14	15
Potassium	ppm	ASTM D5185(m)	>20	2	3	3
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	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)		5	5	5
Boron	ppm	ASTM D5185(m)		63	63	64
Barium	ppm	ASTM D5185(m)		<1	0	<1
Molybdenum	ppm	ASTM D5185(m)		0	0	0
Manganese	ppm	ASTM D5185(m)		2	1	1
Magnesium	ppm	ASTM D5185(m)		1	2	<1
Calcium	ppm	ASTM D5185(m)		98	98	98
Phosphorus	ppm	ASTM D5185(m)		206	215	217
Zinc	ppm	ASTM D5185(m)		5	6	5
Sulfur	ppm	ASTM D5185(m)		1037	1131	1048
Visc @ 40°C	cSt	ASTM D7279(m)	26.0	32.4	32.7	32.5
Visc @ 100°C	cSt	ASTM D7279(m)	5.5	6.4	6.4	6.4
Viscosity Index (VI)	Scale	ASTM D2270*	155	153	151	153



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : PC0084300
Lab Number : 02644369
Unique Number : 5801908
Test Package : MOB 1 (Additional Tests: KV100, VI)

LES ENTREPRISES MICHAUVILLE INC.
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 MONT ST-HILAIRE, QC
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 Contact: Martin Trudel
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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.

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