

Machine Id
1214
Component
Transmission (Auto)
Fluid
DEXRON III (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. 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

All component wear rates are normal.

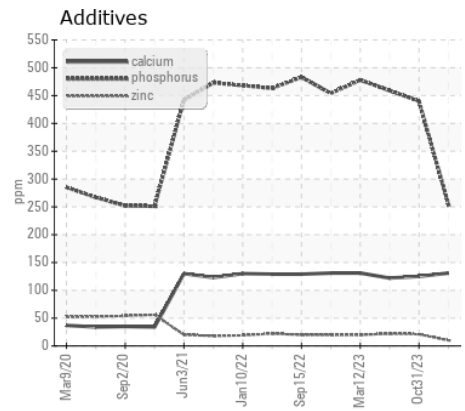
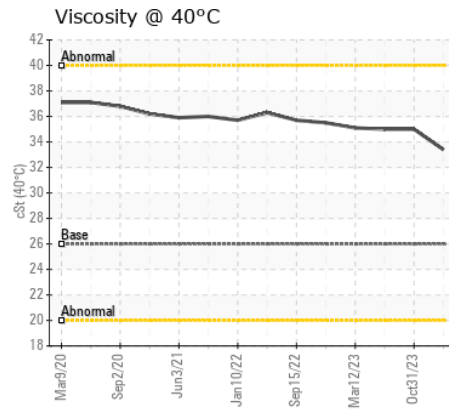
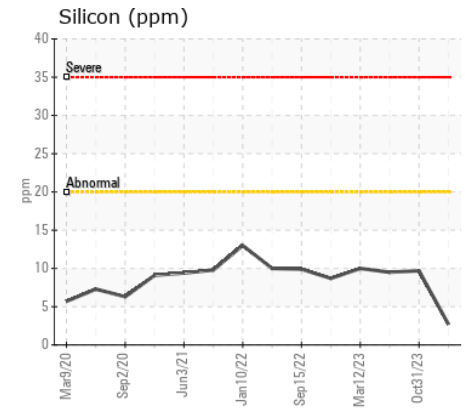
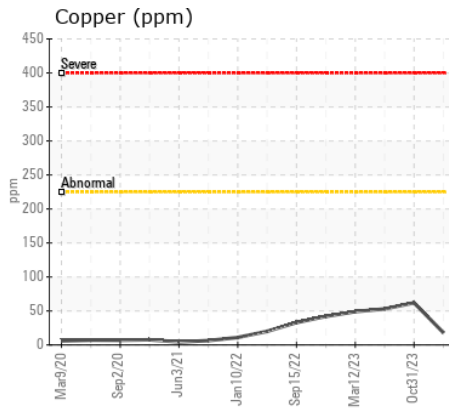
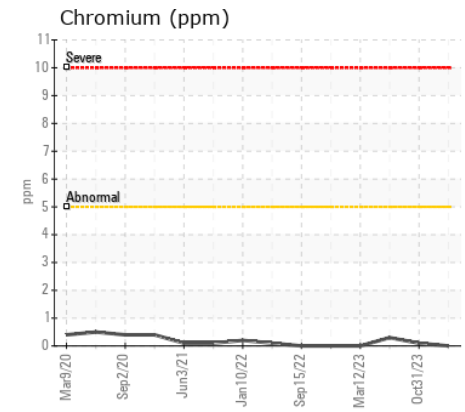
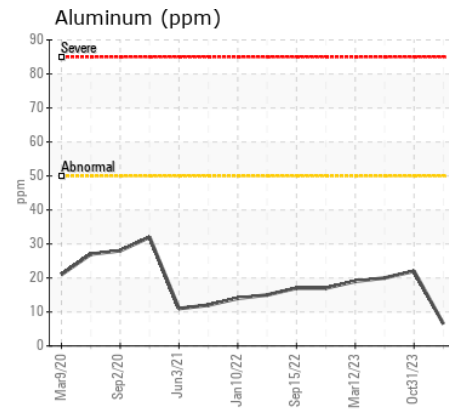
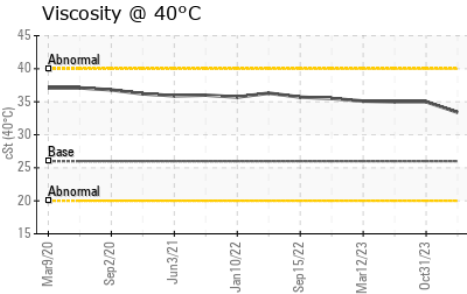
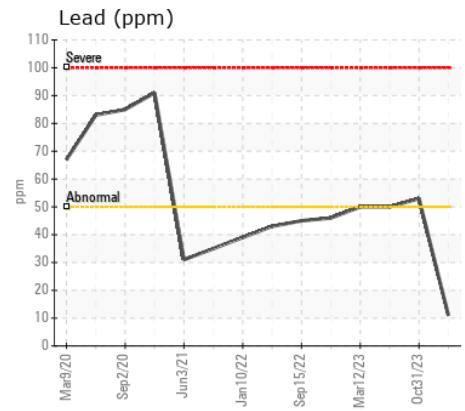
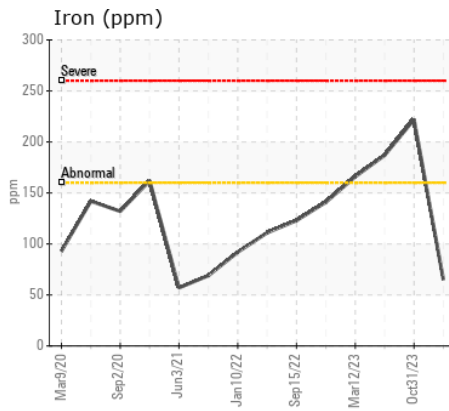
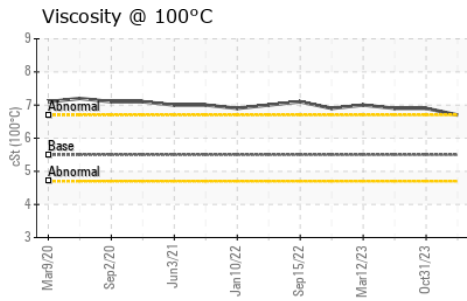
CONTAMINATION

There is no indication of any contamination in the fluid.

FLUID CONDITION

The condition of the fluid is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		PC0082956	PC0082285	PC0072015
Sample Date		Client Info		11 Jun 2024	31 Oct 2023	16 Jul 2023
Machine Age	hrs	Client Info		8383	7614	7142
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				NORMAL	ABNORMAL	ABNORMAL
Iron	ppm	ASTM D5185(m)	>160	65	▲ 222	▲ 187
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)	>5	0	<1	0
Aluminum	ppm	ASTM D5185(m)	>50	6	22	20
Lead	ppm	ASTM D5185(m)	>50	11	▲ 53	▲ 50
Copper	ppm	ASTM D5185(m)	>225	18	62	53
Tin	ppm	ASTM D5185(m)	>10	<1	4	3
Vanadium	ppm	ASTM D5185(m)		0	0	0
White Metal	scalar	Visual*	NONE	NONE	NONE	VLITE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Silicon	ppm	ASTM D5185(m)	>20	3	10	10
Potassium	ppm	ASTM D5185(m)	>20	<1	2	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	.2%	NEG
Sodium	ppm	ASTM D5185(m)		4	10	10
Boron	ppm	ASTM D5185(m)		95	169	172
Barium	ppm	ASTM D5185(m)		0	<1	<1
Molybdenum	ppm	ASTM D5185(m)		0	0	0
Manganese	ppm	ASTM D5185(m)		<1	2	2
Magnesium	ppm	ASTM D5185(m)		2	<1	<1
Calcium	ppm	ASTM D5185(m)		131	125	122
Phosphorus	ppm	ASTM D5185(m)		255	440	459
Zinc	ppm	ASTM D5185(m)		10	21	22
Sulfur	ppm	ASTM D5185(m)		1563	2017	2261
Visc @ 40°C	cSt	ASTM D7279(m)	26.0	33.4	35.0	35.0
Visc @ 100°C	cSt	ASTM D7279(m)	5.5	6.7	6.9	6.9
Viscosity Index (VI)	Scale	ASTM D2270*	155	162	161	161



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : PC0082956
Lab Number : 02641460
Unique Number : 5798999
Test Package : MOB 1 (Additional Tests: KV100, VI)
Received : 12 Jun 2024
Tested : 12 Jun 2024
Diagnosed : 12 Jun 2024 - Wes Davis

LES ENTREPRISES MICHAUDVILLE INC.
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 CA J3H 0M6
 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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F: