

Machine Id
1522
Component
Transmission (Auto)
Fluid
{not provided} (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

WEAR

All component wear rates are normal.

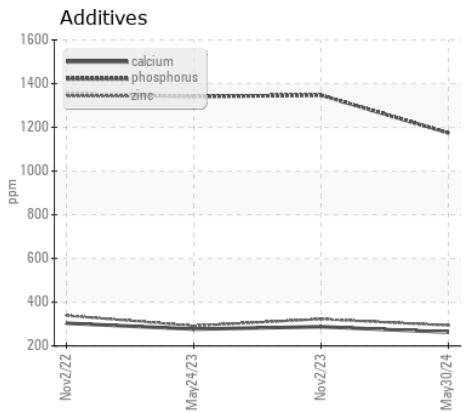
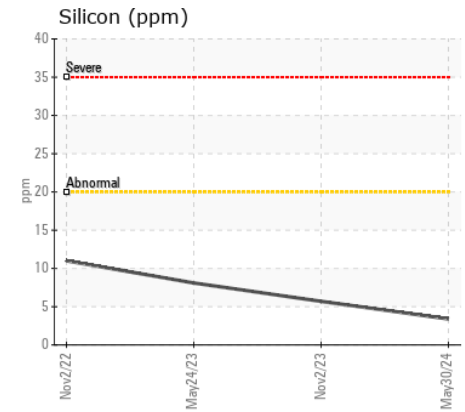
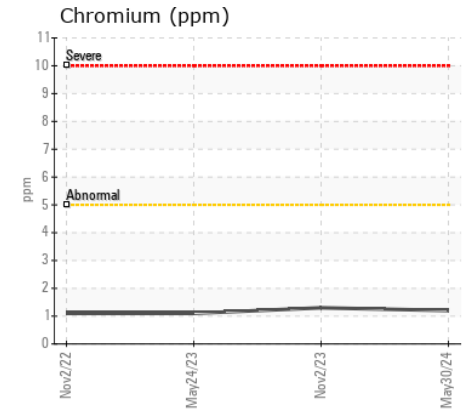
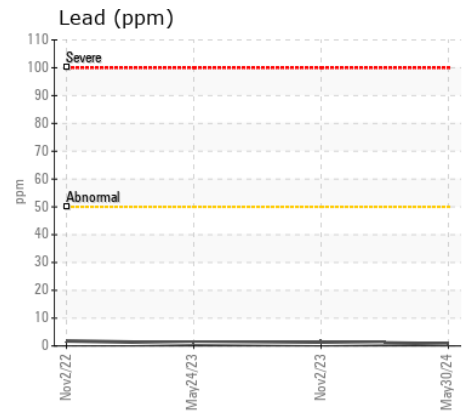
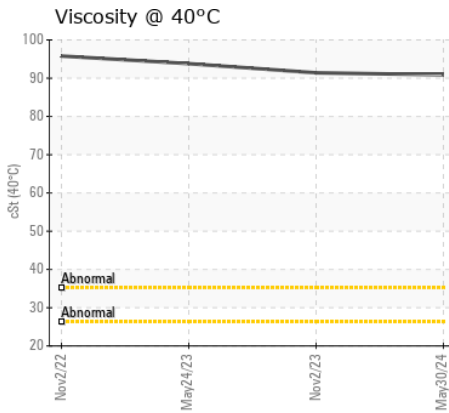
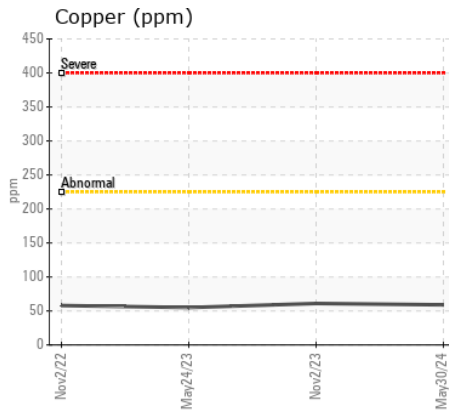
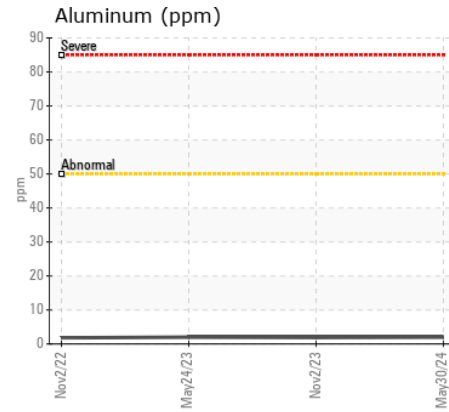
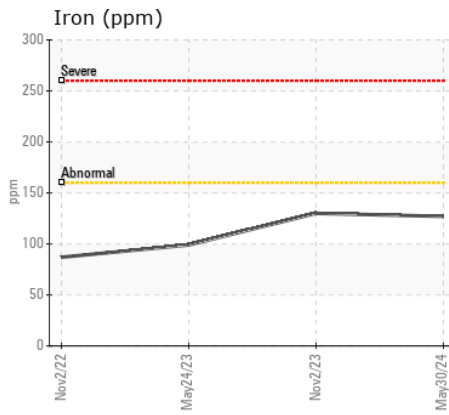
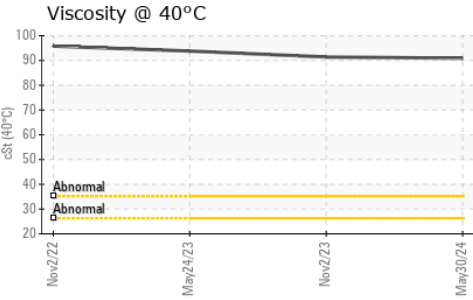
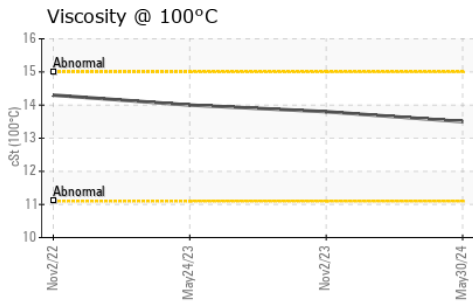
CONTAMINATION

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		PC0084324	PC0082270	PC0072124
Sample Date		Client Info		30 May 2024	02 Nov 2023	24 May 2023
Machine Age	hrs	Client Info		1968	1492	998
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	NORMAL	NORMAL
Iron	ppm	ASTM D5185(m)	>160	127	130	99
Chromium	ppm	ASTM D5185(m)	>5	1	1	1
Nickel	ppm	ASTM D5185(m)	>5	0	<1	<1
Titanium	ppm	ASTM D5185(m)		<1	0	<1
Silver	ppm	ASTM D5185(m)	>5	0	<1	0
Aluminum	ppm	ASTM D5185(m)	>50	2	2	2
Lead	ppm	ASTM D5185(m)	>50	<1	1	1
Copper	ppm	ASTM D5185(m)	>225	59	61	55
Tin	ppm	ASTM D5185(m)	>10	0	0	0
Vanadium	ppm	ASTM D5185(m)		0	0	0
White Metal	scalar	Visual*	NONE	NONE	VLITE	LIGHT
Yellow Metal	scalar	Visual*	NONE	VLITE	NONE	NONE
Silicon	ppm	ASTM D5185(m)	>20	3	6	8
Potassium	ppm	ASTM D5185(m)	>20	2	1	2
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)		8	9	8
Boron	ppm	ASTM D5185(m)		167	183	176
Barium	ppm	ASTM D5185(m)		5	5	5
Molybdenum	ppm	ASTM D5185(m)		0	<1	<1
Manganese	ppm	ASTM D5185(m)		11	11	10
Magnesium	ppm	ASTM D5185(m)		97	103	97
Calcium	ppm	ASTM D5185(m)		263	288	277
Phosphorus	ppm	ASTM D5185(m)		1174	1347	1341
Zinc	ppm	ASTM D5185(m)		294	323	292
Sulfur	ppm	ASTM D5185(m)		826	907	896
Visc @ 40°C	cSt	ASTM D7279(m)		90.9	91.4	93.8
Visc @ 100°C	cSt	ASTM D7279(m)		13.5	13.8	14.0
Viscosity Index (VI)	Scale	ASTM D2270*		149	153	152



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : PC0084324
Lab Number : 02639211
Unique Number : 5788373
Test Package : MOB 1 (Additional Tests: KV100, VI)

LES ENTREPRISES MICHAUVILLE INC.
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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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F: