



WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Machine Id  
**7502**  
 Component  
**Transmission**  
 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.

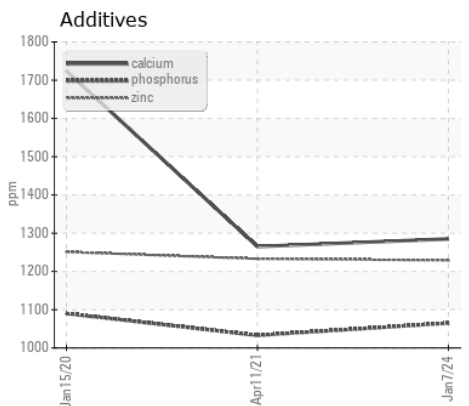
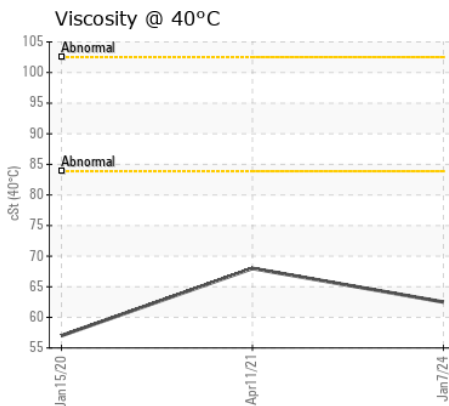
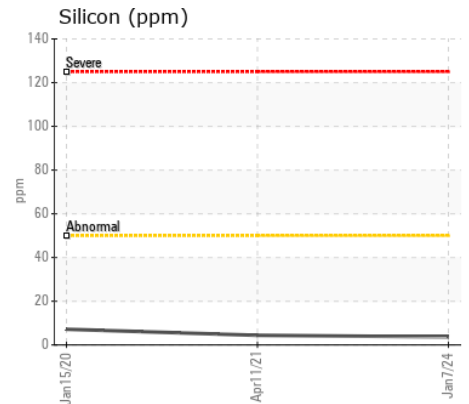
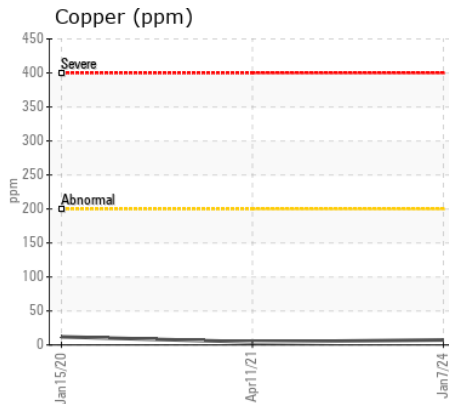
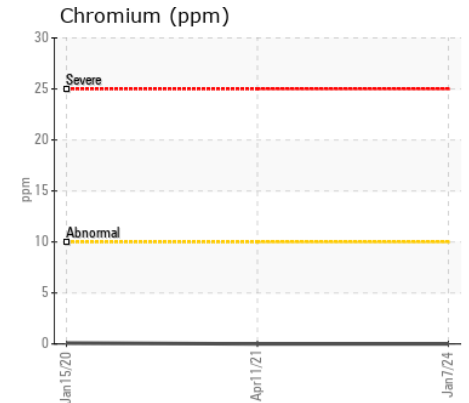
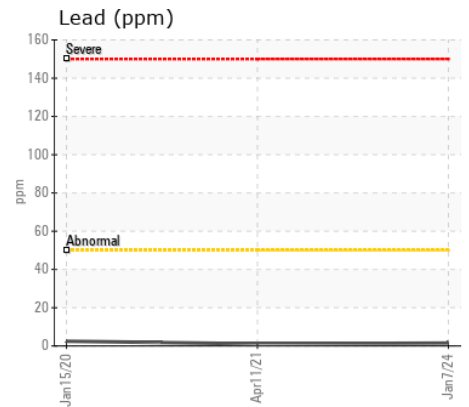
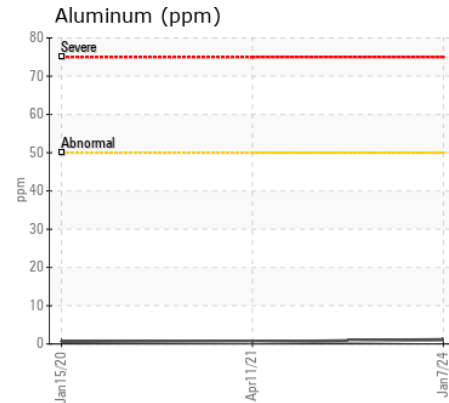
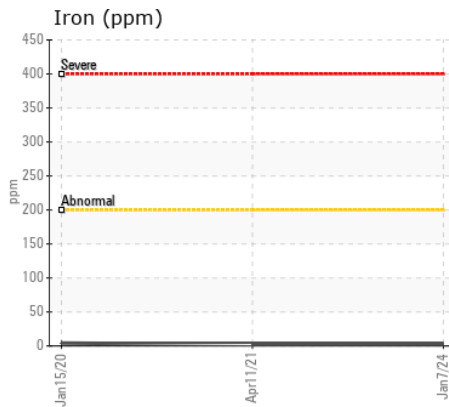
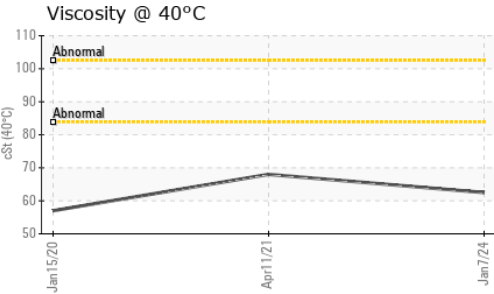
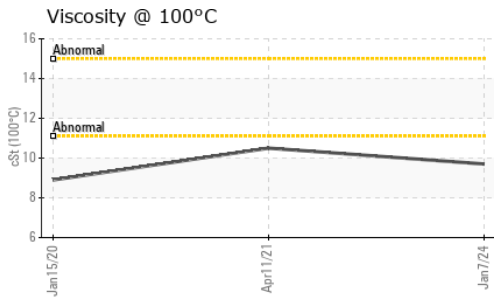
**CONTAMINATION**

There is no indication of any contamination in the fluid.

**FLUID CONDITION**

Viscosity of sample indicates oil is within SAE 10W30 range, advise investigate. The condition of the fluid is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>PC0071999</b>	PC0047026	PC0024656
Sample Date		Client Info		<b>07 Jan 2024</b>	11 Apr 2021	15 Jan 2020
Machine Age	hrs	Client Info		<b>5751</b>	5121	4836
Oil Age	hrs	Client Info		<b>0</b>	0	0
Filter Age	hrs	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>N/A</b>	N/A	Not Changd
Filter Changed		Client Info		<b>N/A</b>	N/A	Not Changd
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL
Iron	ppm	ASTM D5185(m)	>200	<b>3</b>	2	4
Chromium	ppm	ASTM D5185(m)	>10	<b>0</b>	0	<1
Nickel	ppm	ASTM D5185(m)		<b>&lt;1</b>	0	<1
Titanium	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Silver	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Aluminum	ppm	ASTM D5185(m)	>50	<b>1</b>	<1	<1
Lead	ppm	ASTM D5185(m)	>50	<b>2</b>	1	2
Copper	ppm	ASTM D5185(m)	>200	<b>7</b>	4	12
Tin	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
White Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicon	ppm	ASTM D5185(m)	>50	<b>4</b>	4	7
Potassium	ppm	ASTM D5185(m)	>20	<b>1</b>	<1	1
Water		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Debris	scalar	Visual*	NONE	<b>NONE</b>	VLITE	VLITE
Sand/Dirt	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Appearance	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odor	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	NEG	NEG
Sodium	ppm	ASTM D5185(m)		<b>2</b>	2	<1
Boron	ppm	ASTM D5185(m)		<b>6</b>	5	13
Barium	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Molybdenum	ppm	ASTM D5185(m)		<b>54</b>	52	42
Manganese	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Magnesium	ppm	ASTM D5185(m)		<b>881</b>	859	674
Calcium	ppm	ASTM D5185(m)		<b>1285</b>	1265	1724
Phosphorus	ppm	ASTM D5185(m)		<b>1065</b>	1033	1090
Zinc	ppm	ASTM D5185(m)		<b>1229</b>	1233	1251
Sulfur	ppm	ASTM D5185(m)		<b>3074</b>	2936	3148
Visc @ 40°C	cSt	ASTM D7279(m)		<b>62.5</b>	68.0	57.0
Visc @ 100°C	cSt	ASTM D7279(m)		<b>9.7</b>	10.5	8.9
Viscosity Index (VI)	Scale	ASTM D2270*		<b>138</b>	142	133



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.  
**Sample No.** : PC0071999 **Received** : 08 Jan 2024 270 RUE BRUNET  
**Lab Number** : 02607172 **Diagnosed** : 09 Jan 2024 MONT ST-HILAIRE, QC  
**Unique Number** : 5708258 **Diagnostician** : Kevin Marson CA J3H 0M6  
**Test Package** : MOB 1 ( Additional Tests: KV100, VI ) Contact: Martin Trudel

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: