



WEAR	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
FLUID CONDITION	<b>NORMAL</b>



Machine Id  
**801086**  
Component  
**Transmission (Auto)**  
Fluid  
**DEXRON III (--- GAL)**

**RECOMMENDATION**

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiqu que ce fluide est du (GENERIC) DEXRON III. Veuillez confirmer.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>PC0088200</b>	PC0081892	PC0075454
Sample Date		Client Info		<b>05 May 2024</b>	16 Nov 2023	29 Aug 2023
Machine Age	kms	Client Info		<b>132374</b>	124784	119098
Oil Age	kms	Client Info		<b>0</b>	0	0
Filter Age	kms	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>Not Changd</b>	N/A	N/A
Filter Changed		Client Info		<b>Changed</b>	N/A	N/A
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

**WEAR**

Les taux d'usure de tous les composants sont normaux.

Iron	ppm	ASTM D5185(m)	>325	<b>130</b>	220	186
Chromium	ppm	ASTM D5185(m)	>2	<b>&lt;1</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>2	<b>0</b>	<1	<1
Titanium	ppm	ASTM D5185(m)	>3	<b>&lt;1</b>	0	<1
Silver	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	0
Aluminum	ppm	ASTM D5185(m)	>75	<b>23</b>	35	36
Lead	ppm	ASTM D5185(m)	>40	<b>2</b>	4	3
Copper	ppm	ASTM D5185(m)	>50	<b>10</b>	24	25
Tin	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	2	2
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

**CONTAMINATION**

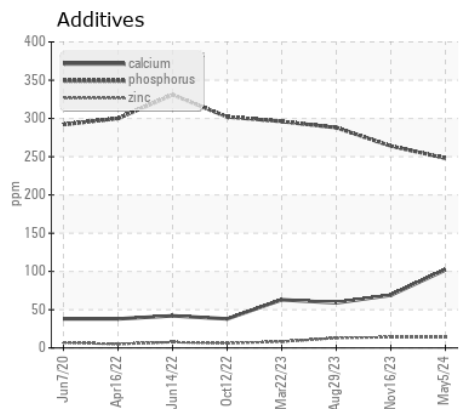
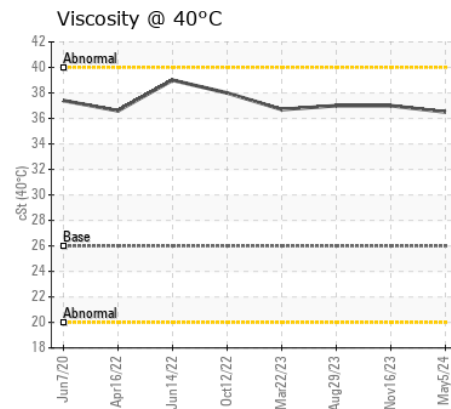
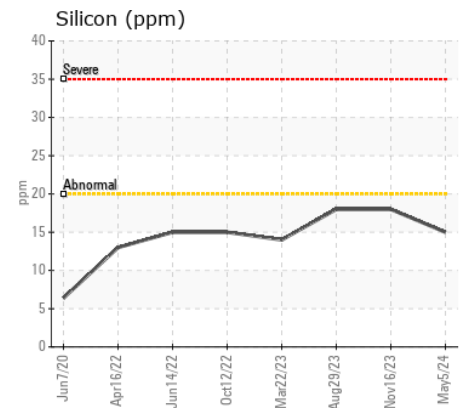
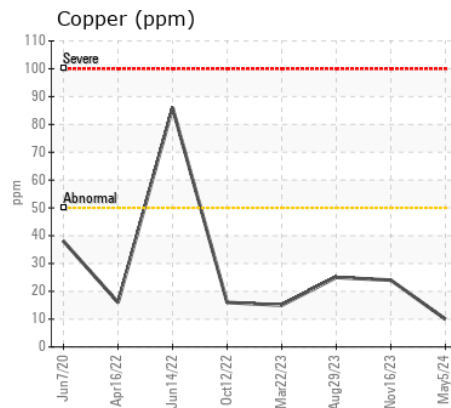
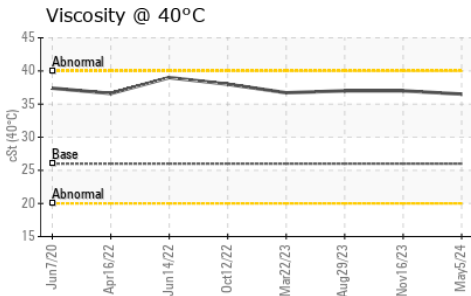
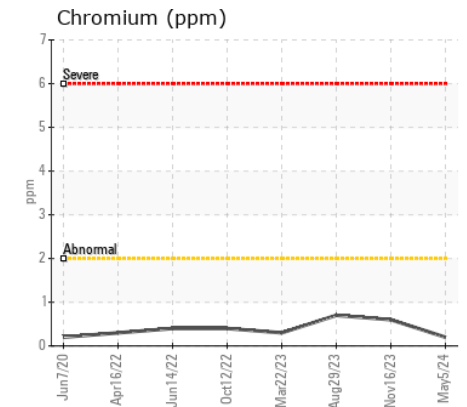
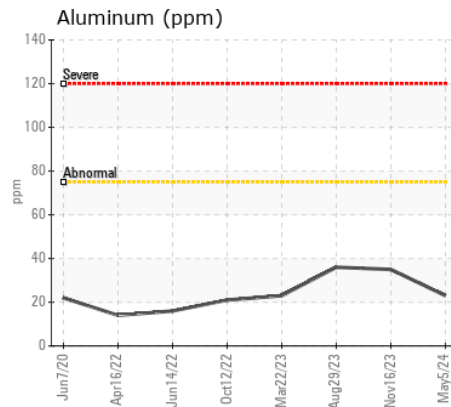
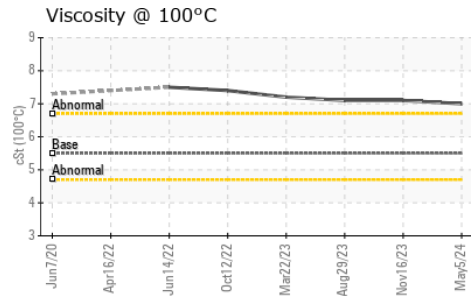
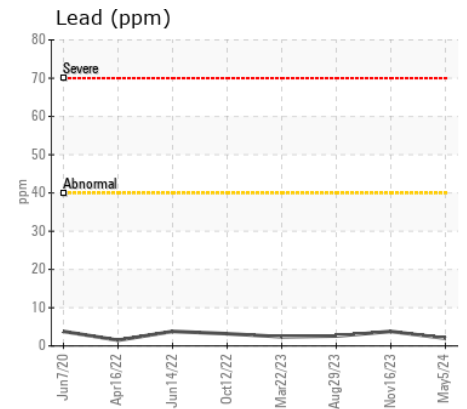
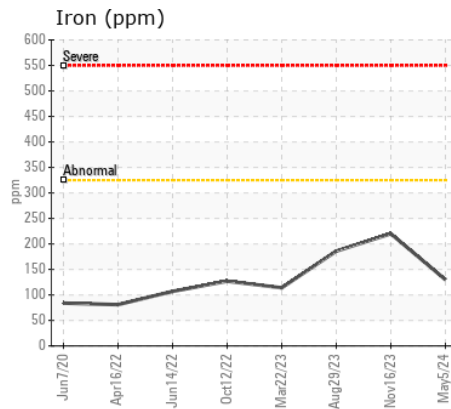
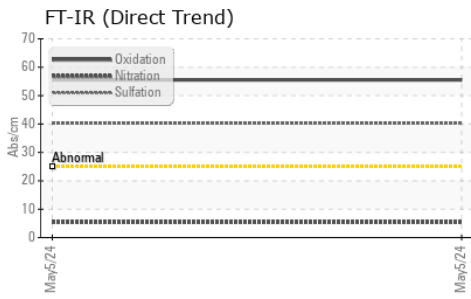
Il n'y a aucun indice de contamination dans le fluide.

Silicon	ppm	ASTM D5185(m)	>20	<b>15</b>	18	18
Potassium	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	1	2
Water		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Soot %	%	ASTM D7844*		<b>0</b>	---	---
Nitration	Abs/cm	ASTM D7624*		<b>5.4</b>	---	---
Sulfation	Abs/.1mm	ASTM D7415*		<b>40.2</b>	---	---
Silt	scalar	Visual*	NONE	<b>VLITE</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

**FLUID CONDITION**

L'état de le fluide est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		<b>9</b>	15	14
Boron	ppm	ASTM D5185(m)		<b>79</b>	86	92
Barium	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Molybdenum	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Manganese	ppm	ASTM D5185(m)		<b>1</b>	2	2
Magnesium	ppm	ASTM D5185(m)		<b>4</b>	<1	1
Calcium	ppm	ASTM D5185(m)		<b>102</b>	69	59
Phosphorus	ppm	ASTM D5185(m)		<b>248</b>	264	288
Zinc	ppm	ASTM D5185(m)		<b>14</b>	14	13
Sulfur	ppm	ASTM D5185(m)		<b>1220</b>	528	502
Oxidation	Abs/.1mm	ASTM D7414*		<b>55.5</b>	---	---
Visc @ 40°C	cSt	ASTM D7279(m)	26.0	<b>36.5</b>	37.0	37.0
Visc @ 100°C	cSt	ASTM D7279(m)	5.5	<b>7.0</b>	7.1	7.1
Viscosity Index (VI)	Scale	ASTM D2270*	155	<b>156</b>	157	157



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : PC0088200  
**Lab Number** : 02635492  
**Unique Number** : 5776645  
**Test Package** : MOB 1 ( Additional Tests: FT-IR, KV100, VI )

**GFL Environmental - 737 - Quebec City Hauling**  
 6205 Boul. Wilfrid Hamel,  
 Quebec City, QC  
 CA G2E 5G8  
 Contact: Dave Beaulieu  
 davebeaulieu@matrec.ca

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.

T:  
F: