



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



Machine Id  
**514011**  
Component  
**Transmission**  
Fluid  
**{not provided} (--- LTR)**

**RECOMMENDATION**

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon.

**WEAR**

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

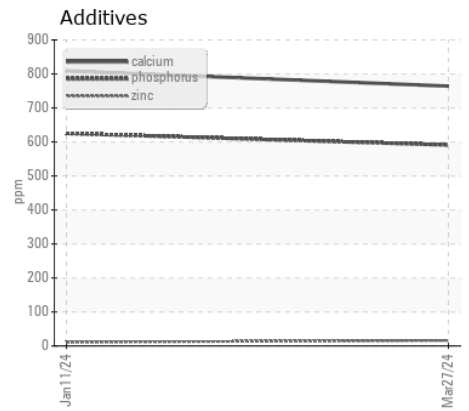
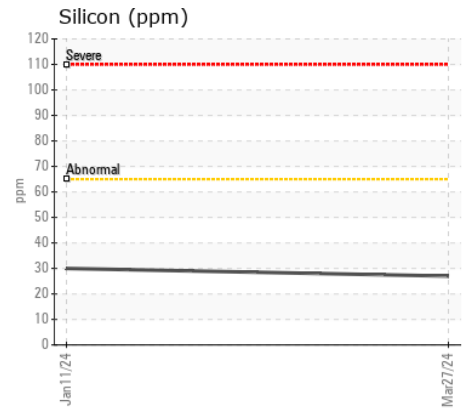
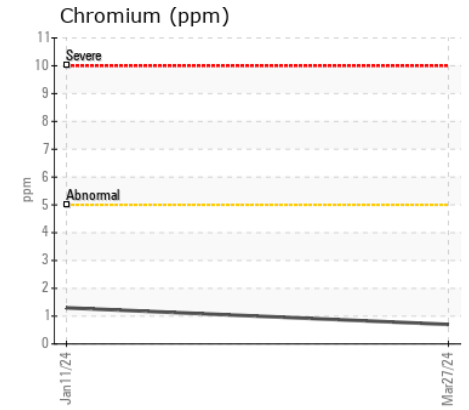
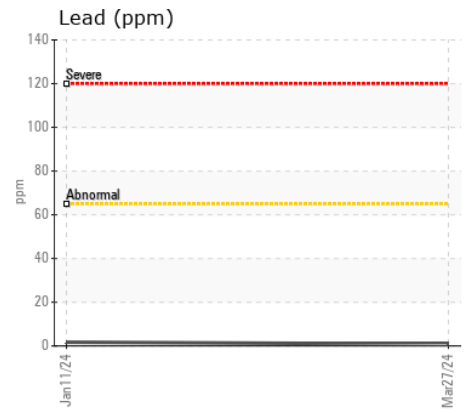
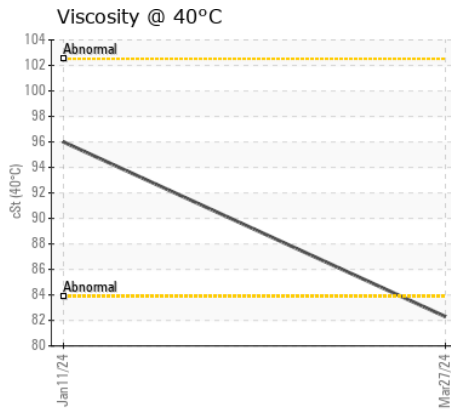
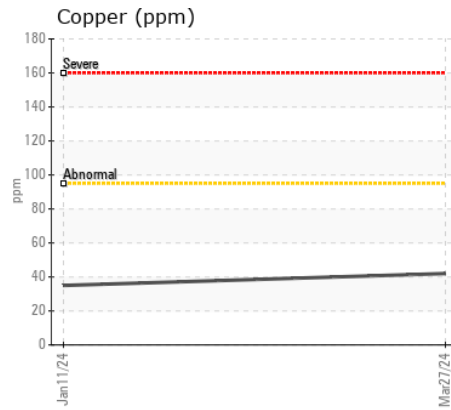
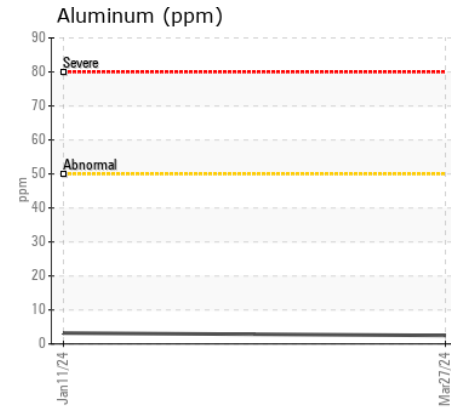
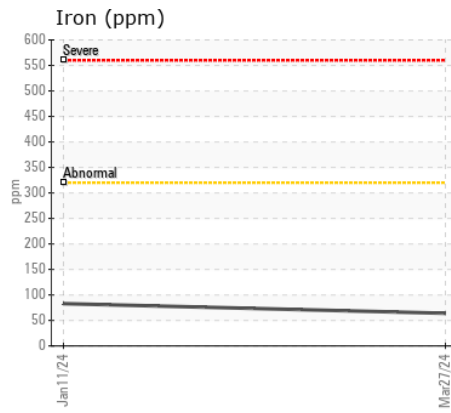
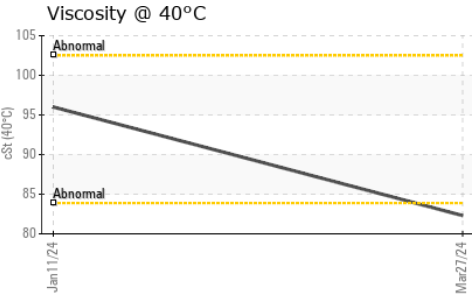
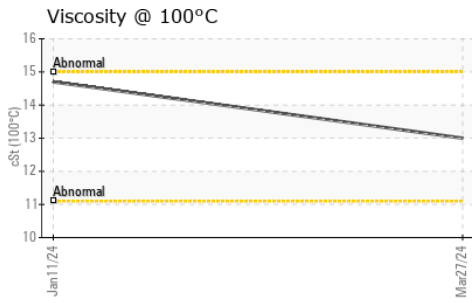
**CONTAMINATION**

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

**FLUID CONDITION**

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>PC0082186</b>	PC0082003	---
Sample Date		Client Info		<b>27 Mar 2024</b>	11 Jan 2024	---
Machine Age	kms	Client Info		<b>57294</b>	27102	---
Oil Age	kms	Client Info		<b>0</b>	0	---
Filter Age	kms	Client Info		<b>0</b>	0	---
Oil Changed		Client Info		<b>N/A</b>	N/A	---
Filter Changed		Client Info		<b>N/A</b>	N/A	---
Sample Status				<b>NORMAL</b>	NORMAL	---
Iron	ppm	ASTM D5185(m)	>320	<b>64</b>	83	---
Chromium	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	1	---
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	1	---
Titanium	ppm	ASTM D5185(m)		<b>0</b>	0	---
Silver	ppm	ASTM D5185(m)		<b>0</b>	0	---
Aluminum	ppm	ASTM D5185(m)	>50	<b>2</b>	3	---
Lead	ppm	ASTM D5185(m)	>65	<b>&lt;1</b>	2	---
Copper	ppm	ASTM D5185(m)	>95	<b>42</b>	35	---
Tin	ppm	ASTM D5185(m)	>6	<b>0</b>	0	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	---
White Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Silicon	ppm	ASTM D5185(m)	>65	<b>27</b>	30	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	2	---
Water		WC Method	>0.1	<b>NEG</b>	NEG	---
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Debris	scalar	Visual*	NONE	<b>NONE</b>	VLITE	---
Sand/Dirt	scalar	Visual*	NONE	<b>VLITE</b>	NONE	---
Appearance	scalar	Visual*	NORML	<b>NORML</b>	NORML	---
Odor	scalar	Visual*	NORML	<b>NORML</b>	NORML	---
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	NEG	---
Sodium	ppm	ASTM D5185(m)		<b>2</b>	3	---
Boron	ppm	ASTM D5185(m)		<b>10</b>	4	---
Barium	ppm	ASTM D5185(m)		<b>0</b>	0	---
Molybdenum	ppm	ASTM D5185(m)		<b>0</b>	<1	---
Manganese	ppm	ASTM D5185(m)		<b>19</b>	31	---
Magnesium	ppm	ASTM D5185(m)		<b>2</b>	3	---
Calcium	ppm	ASTM D5185(m)		<b>764</b>	809	---
Phosphorus	ppm	ASTM D5185(m)		<b>591</b>	625	---
Zinc	ppm	ASTM D5185(m)		<b>16</b>	11	---
Sulfur	ppm	ASTM D5185(m)		<b>3539</b>	3774	---
Visc @ 40°C	cSt	ASTM D7279(m)		<b>82.3</b>	96.0	---
Visc @ 100°C	cSt	ASTM D7279(m)		<b>13.0</b>	14.7	---
Viscosity Index (VI)	Scale	ASTM D2270*		<b>158</b>	159	---



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : PC0082186 **Received** : 01 Apr 2024  
**Lab Number** : 02625737 **Tested** : 01 Apr 2024  
**Unique Number** : 5750856 **Diagnosed** : 01 Apr 2024 - Kevin Marson  
**Test Package** : MOB 1 ( Additional Tests: KV100, VI )

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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.