



Machine Id  
**MACK 9256**  
Component  
**Transmission (Auto)**  
Fluid  
**SHELL SPIRAX S6 ATF (40 LTR)**

### RECOMMENDATION

Confirmez la source du lubrifiant utilisé pour l'appoint/remplissage.  
Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. ( Customer Sample Comment: Pmd fait filtre changer )

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>GFL0081623</b>	---	---
Sample Date		Client Info		<b>01 Mar 2024</b>	---	---
Machine Age	hrs	Client Info		<b>17148</b>	---	---
Oil Age	hrs	Client Info		<b>0</b>	---	---
Filter Age	hrs	Client Info		<b>1200</b>	---	---
Oil Changed		Client Info		<b>Not Changed</b>	---	---
Filter Changed		Client Info		<b>Changed</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

### WEAR

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

Iron	ppm	ASTM D5185(m)	>220	<b>38</b>	---	---
Chromium	ppm	ASTM D5185(m)	>2	<b>0</b>	---	---
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	---	---
Titanium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Silver	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Aluminum	ppm	ASTM D5185(m)	>75	<b>17</b>	---	---
Lead	ppm	ASTM D5185(m)	>95	<b>8</b>	---	---
Copper	ppm	ASTM D5185(m)	>60	<b>12</b>	---	---
Tin	ppm	ASTM D5185(m)	>10	<b>3</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---
White Metal	scalar	Visual*	NONE	<b>NONE</b>	---	---
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	---	---

### CONTAMINATION

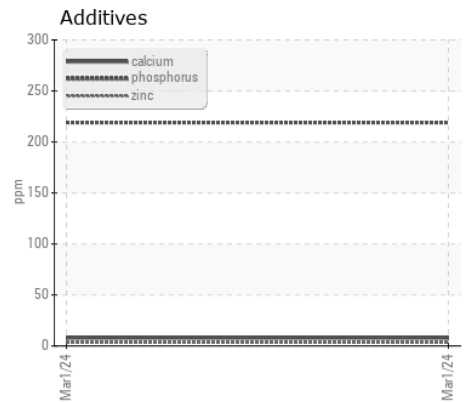
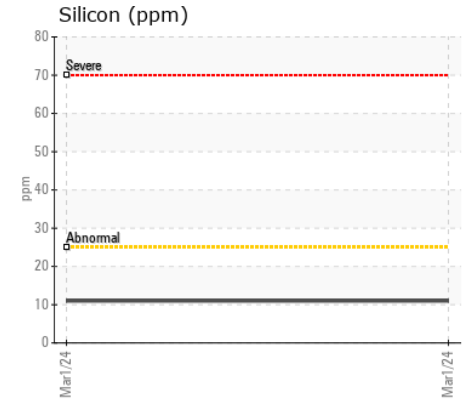
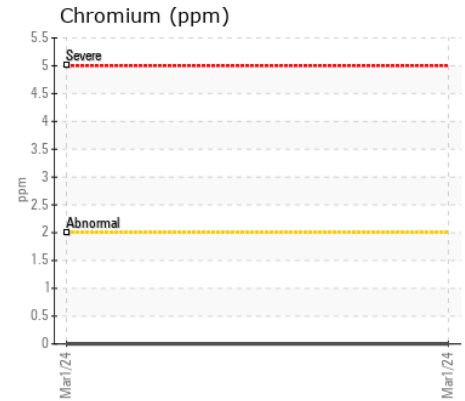
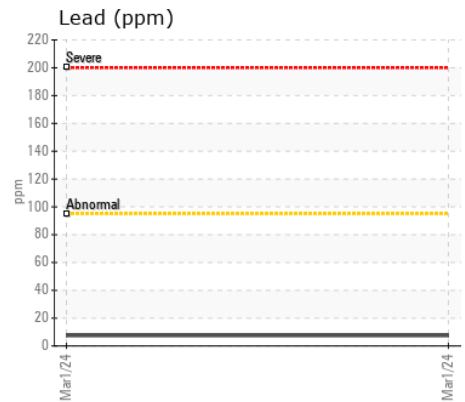
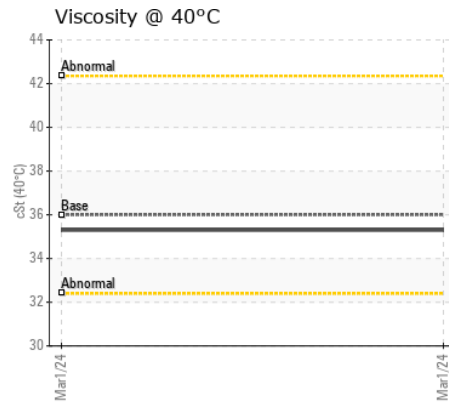
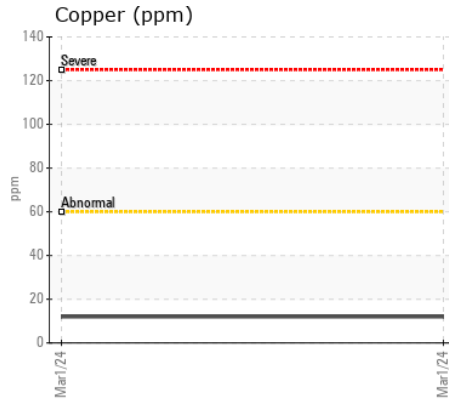
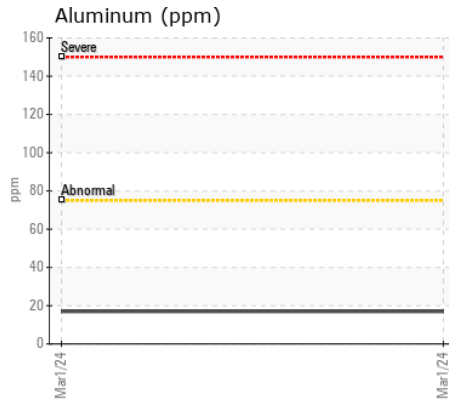
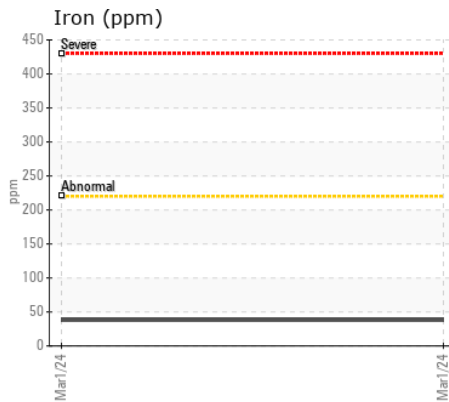
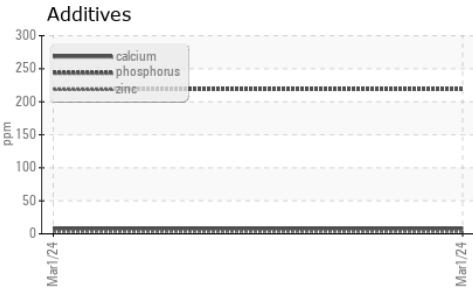
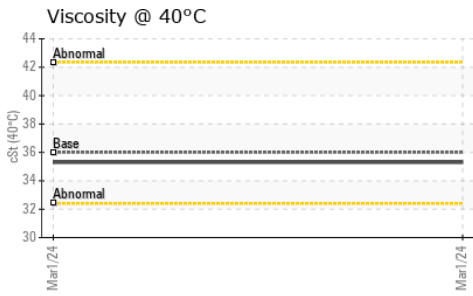
Il n'y a aucun indice de contamination dans le fluide.

Silicon	ppm	ASTM D5185(m)	>25	<b>11</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>1</b>	---	---
Water		WC Method	>0.1	<b>NEG</b>	---	---
Silt	scalar	Visual*	NONE	<b>NONE</b>	---	---
Debris	scalar	Visual*	NONE	<b>NONE</b>	---	---
Sand/Dirt	scalar	Visual*	NONE	<b>VLITE</b>	---	---
Appearance	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odor	scalar	Visual*	NORML	<b>NORML</b>	---	---
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	---	---

### FLUID CONDITION

Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. L'état de le fluide est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		<b>12</b>	---	---
Boron	ppm	ASTM D5185(m)		<b>91</b>	---	---
Barium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Molybdenum	ppm	ASTM D5185(m)		<b>0</b>	---	---
Manganese	ppm	ASTM D5185(m)		<b>0</b>	---	---
Magnesium	ppm	ASTM D5185(m)		<b>&lt;1</b>	---	---
Calcium	ppm	ASTM D5185(m)		<b>8</b>	---	---
Phosphorus	ppm	ASTM D5185(m)		<b>219</b>	---	---
Zinc	ppm	ASTM D5185(m)		<b>3</b>	---	---
Sulfur	ppm	ASTM D5185(m)		<b>2891</b>	---	---
Visc @ 40°C	cSt	ASTM D7279(m)	36	<b>35.3</b>	---	---



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : GFL0081623  
**Lab Number** : 02619728  
**Unique Number** : 5736838  
**Test Package** : MOB 1  
**Received** : 04 Mar 2024  
**Tested** : 04 Mar 2024  
**Diagnosed** : 05 Mar 2024 - Kevin Marson

**GFL Environmental - 774**  
 169 Route 117  
 Mont-Tremblant, QC  
 CA J8E 1A1  
 Contact: Stephane Filteau  
 sfilteau@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: