



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION	<b>NORMAL</b>
CONTAMINANTS	<b>NORMAL</b>
ÉTAT DU LIQUIDE REFROIDISSEMENT	<b>NORMAL</b>

Secteur  
**MICHAUDVILLE**  
Identité de la machine  
**5101**

Composant  
**Liquide de refroidissement**  
Fluide  
**HYBRID (HOAT) COOLANT (--- GAL)**

**RECOMMENDATION**

The fluid is suitable for further service. Resample at the next service interval to monitor.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0082236</b>	---	---
Date d'échant.		Client Info		<b>17 Oct 2023</b>	---	---
Âge d la Machine	hrs	Client Info		<b>426</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>N/A</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---

**CORROSION**

All metal levels are normal indicating no corrosion in the cooling system.

Fer	ppm	ASTM D5185(m)	>15	<b>0</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>10	<b>2</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>10	<b>0</b>	---	---
Plomb	ppm	ASTM D5185(m)	>10	<b>0</b>	---	---
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	---	---
Zinc	ppm	ASTM D5185(m)	>10	<b>0</b>	---	---

**CONTAMINANTS**

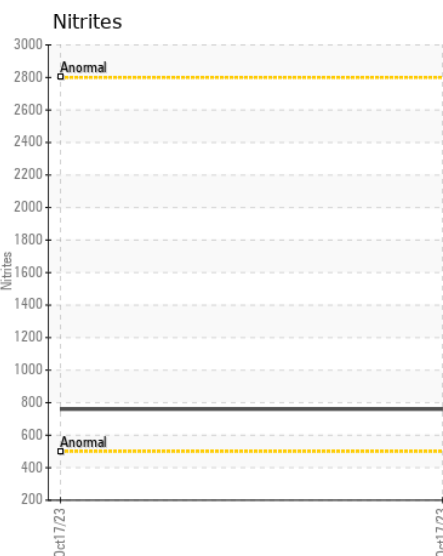
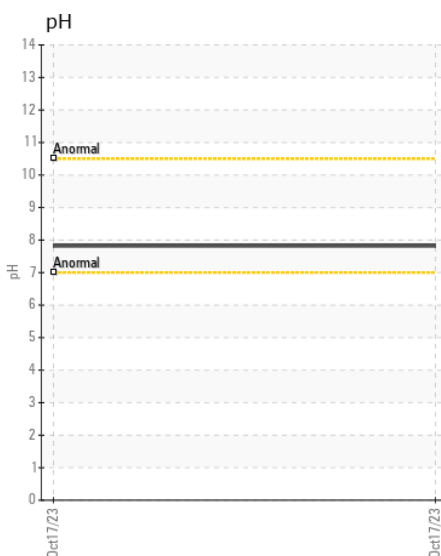
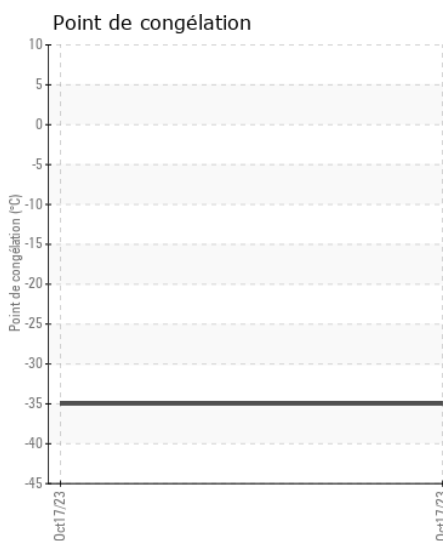
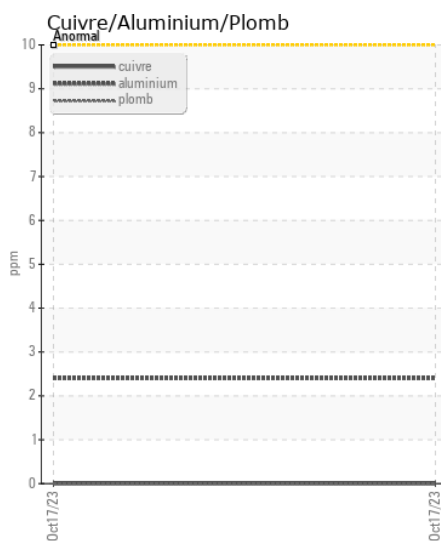
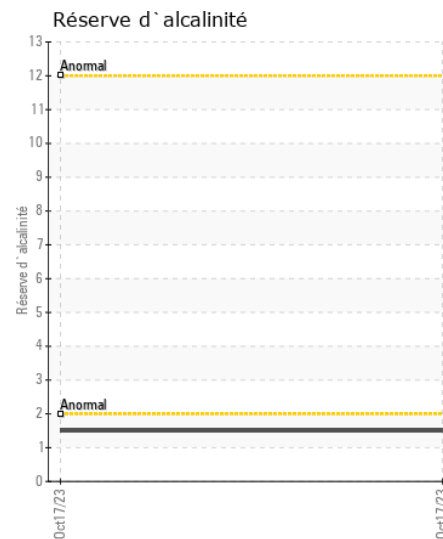
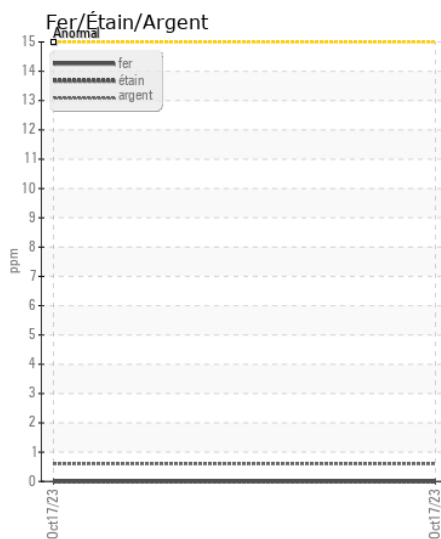
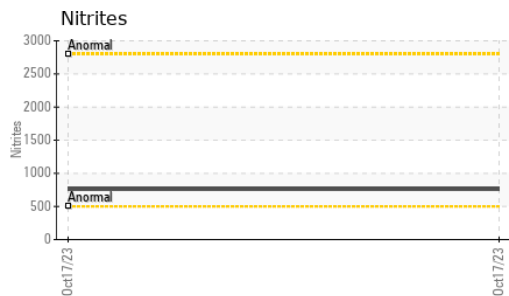
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	<b>11</b>	---	---
Magnésium	ppm	ASTM D5185(m)	>40	<b>5</b>	---	---
Apparence	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odeur	scalar	Visual*	NORML	<b>NORML</b>	---	---
Apparence du liquide de refroidissement		Visual*	Clear	<b>Clear</b>	---	---

**ÉTAT DU LIQUIDE REFROIDISSEMENT**

The nitrite level is acceptable. The pH level of this fluid is within the acceptable limits.

Densité		ASTM D1298*		<b>1.067</b>	---	---
pH	Scale 0-14	ASTM D1287*		<b>7.82</b>	---	---
Nitrites	ppm	Alcan Test Kit*		<b>760</b>	---	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		<b>1.5</b>	---	---
Pourcentage de glycol	%	ASTM D3321*		<b>50.0</b>	---	---
Point de congélation	°C	ASTM D3321*		<b>-35</b>	---	---
Carboxylate				<b>---</b>	---	---
Silicium	ppm	ASTM D5185(m)		<b>6</b>	---	---
Phosphore	ppm	ASTM D5185(m)		<b>4</b>	---	---
Bore	ppm	ASTM D5185(m)		<b>10</b>	---	---
Molybdène	ppm	ASTM D5185(m)		<b>317</b>	---	---
Sodium	ppm	ASTM D5185(m)		<b>7579</b>	---	---
Potassium	ppm	ASTM D5185(m)		<b>178</b>	---	---
Couleur du liquide de refroidissement		Visual*		<b>Pink</b>	---	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.  
**N° d'échantillon** : PC0082236 **Reçu** : 18 Oct 2023  
**N° de laboratoire** : 02590150 **Diagnostiqué** : 19 Oct 2023  
**Numéro unique** : 5659216 **Diagnostiqueur** : Kevin Marson  
**Analyse** : COOL

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.

Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

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