



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION

**NORMAL**

CONTAMINANTS

**NORMAL**

ÉTAT DU LIQUIDE REFROIDISSEMENT

**NORMAL**

Secteur

**MICHAUDVILLE**

Identité de la machine

**7506**

Composant

**Liquide de refroidissement**

Fluide

**EXTENDED LIFE COOLANT (--- GAL)**

**RECOMMENDATION**

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

**CORROSION**

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

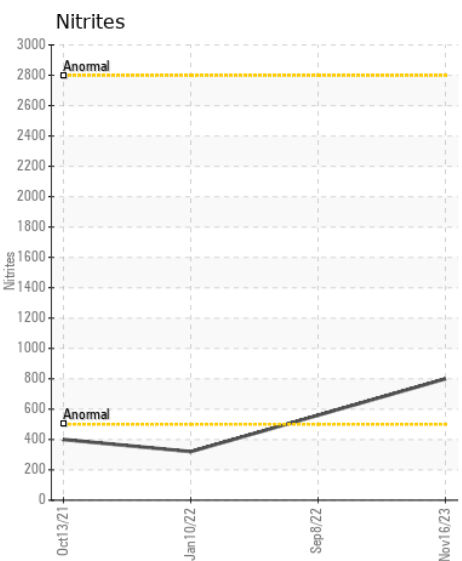
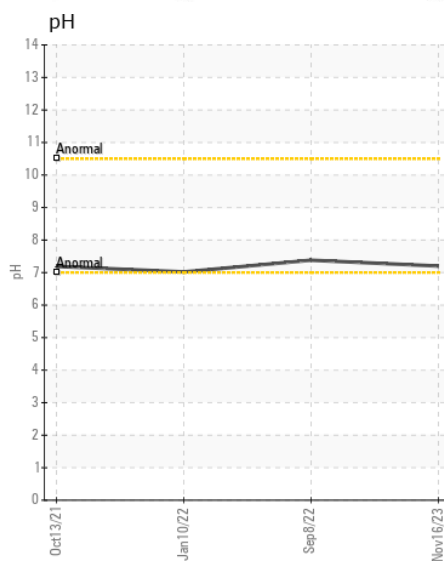
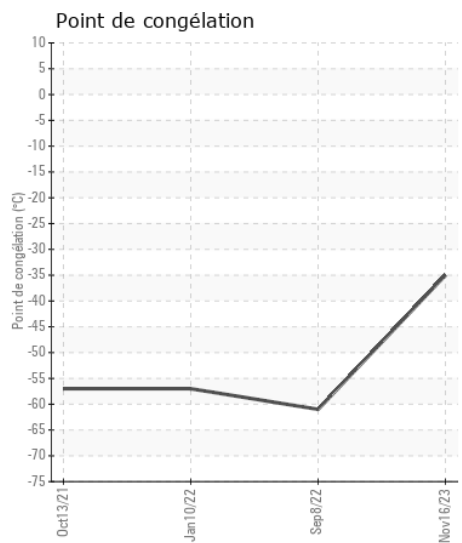
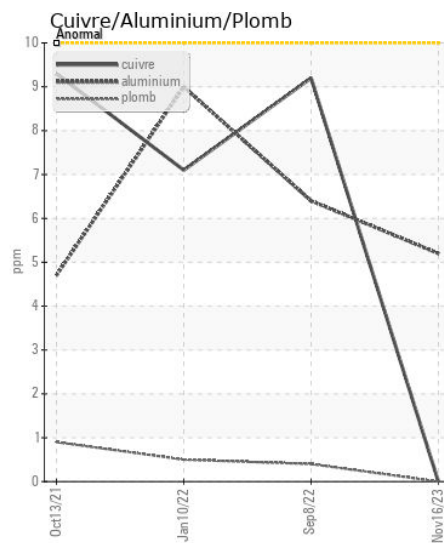
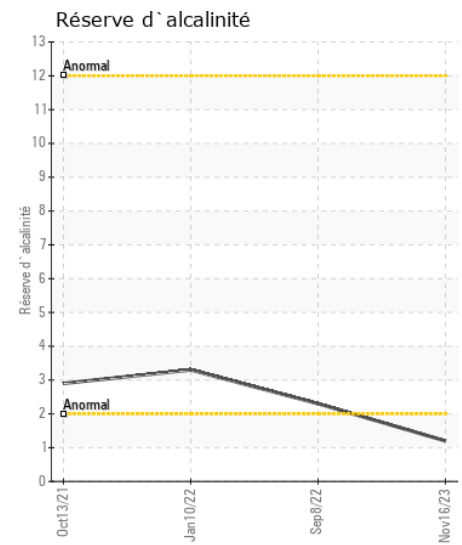
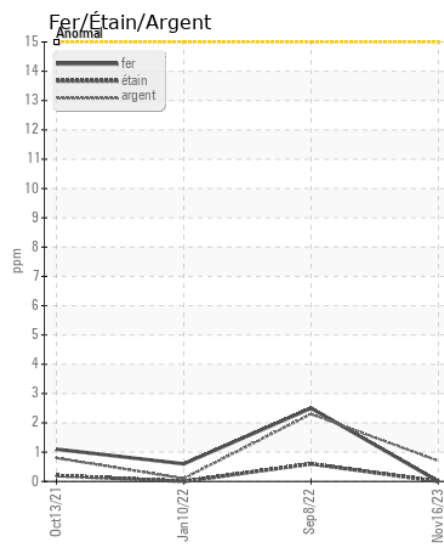
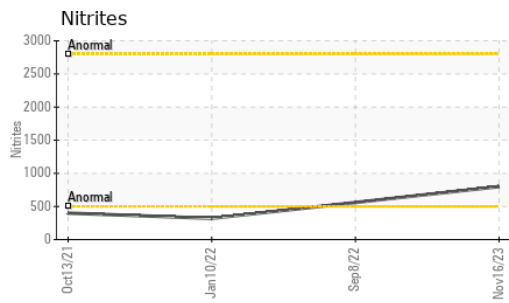
**CONTAMINANTS**

There is no indication of any contamination in the coolant.

**ÉTAT DU LIQUIDE REFROIDISSEMENT**

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0082426</b>	PC0066629	PC0053810
Date d'échant.		Client Info		<b>16 Nov 2023</b>	08 Sep 2022	10 Jan 2022
Âge d la Machine	hrs	Client Info		<b>6816</b>	6036	5737
Âge de l'huile	hrs	Client Info		<b>0</b>	0	0
Huile changée		Client Info		<b>N/A</b>	N/A	N/A
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL
Fer	ppm	ASTM D5185(m)	>15	<b>0</b>	2	<1
Aluminium	ppm	ASTM D5185(m)	>10	<b>5</b>	6	9
Cuivre	ppm	ASTM D5185(m)	>10	<b>0</b>	9	7
Plomb	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	<1
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	0
Argent	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	2	<1
Zinc	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	31	17
Calcium	ppm	ASTM D5185(m)	>100	<b>17</b>	15	6
Magnésium	ppm	ASTM D5185(m)	>40	<b>5</b>	6	5
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	<b>Clear</b>	Cloudy	Clear
Densité		ASTM D1298*		<b>1.068</b>	1.082	---
pH	Scale 0-14	ASTM D1287*	9.0	<b>7.20</b>	7.38	7.02
Nitrites	ppm	Alcan Test Kit*		<b>800</b>	560	320
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		<b>1.2</b>	2.3	3.3
Pourcentage de glycol	%	ASTM D3321*	50	<b>50.5</b>	62.0	---
Point de congélation	°C	ASTM D3321*	-40	<b>-35</b>	-61	-57
Carboxylate				<b>---</b>	---	---
Silicium	ppm	ASTM D5185(m)		<b>6</b>	11	12
Phosphore	ppm	ASTM D5185(m)		<b>3</b>	35	4
Bore	ppm	ASTM D5185(m)		<b>4</b>	8	11
Molybdène	ppm	ASTM D5185(m)		<b>388</b>	751	701
Sodium	ppm	ASTM D5185(m)		<b>9238</b>	3736	2368
Potassium	ppm	ASTM D5185(m)		<b>67</b>	597	528
Couleur du liquide de refroidissement		Visual*	Orange/R	<b>Pink</b>	Red	Orange



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.  
**N° d'échantillon** : PC0082426 **Reçu** : 17 Nov 2023  
**N° de laboratoire** : 02597297 **Diagnostiqué** : 19 Nov 2023  
**Numéro unique** : 5682377 **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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