



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

ÉTAT DU LIQUIDE REFROIDISSEMENT

NORMAL

Secteur

MICHAUDVILLE

Identité de la machine

1253

Composant

Liquide de refroidissement

Fluid

EXTENDED LIFE 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		PC0088497	PC0065972	---
Date d'échant.		Client Info		30 May 2024	28 Sep 2022	---
Âge d la Machine	kms	Client Info		126024	71	---
Âge de l'huile	kms	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Statut de l'échant.				NORMAL	SEVERE	---

CORROSION

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

Fer	ppm	ASTM D5185(m)	>15	<1	3	---
Aluminium	ppm	ASTM D5185(m)	>10	1	2	---
Cuivre	ppm	ASTM D5185(m)	>10	1	▲ 20	---
Plomb	ppm	ASTM D5185(m)	>10	0	<1	---
Étain	ppm	ASTM D5185(m)	>10	0	0	---
Argent	ppm	ASTM D5185(m)	>10	<1	0	---
Zinc	ppm	ASTM D5185(m)	>10	2	7	---

CONTAMINANTS

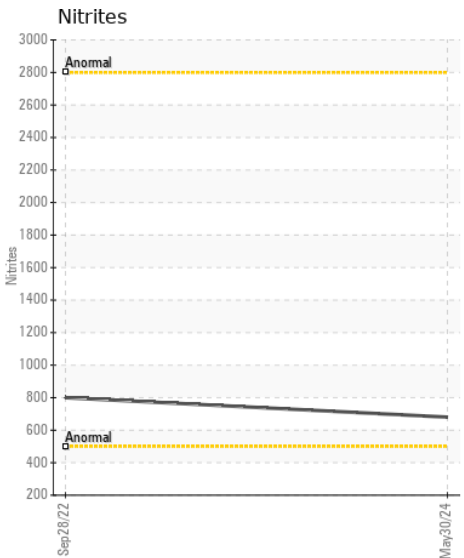
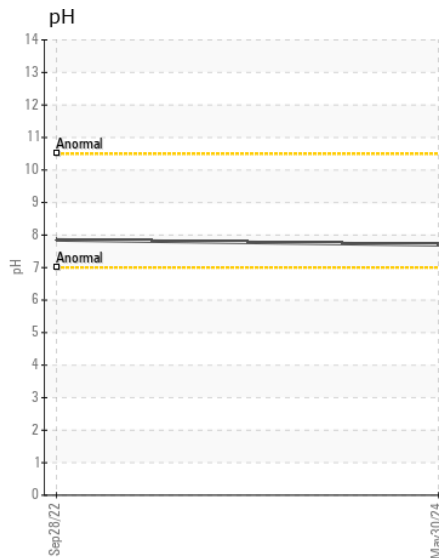
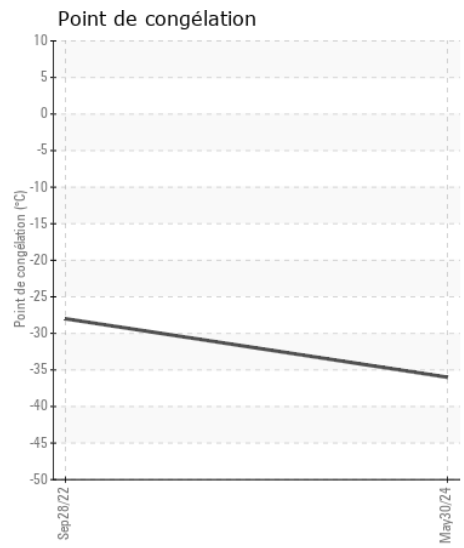
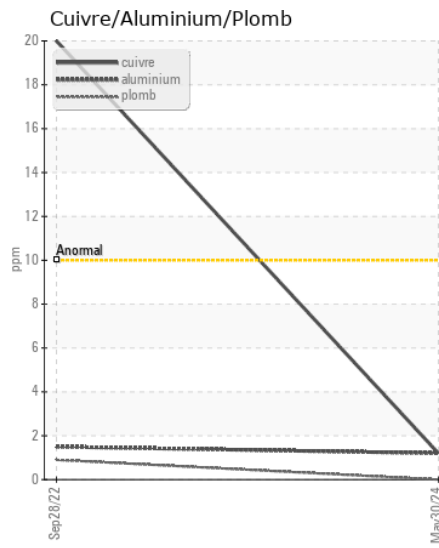
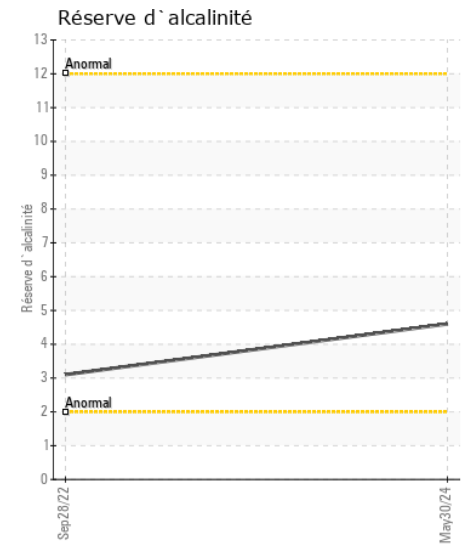
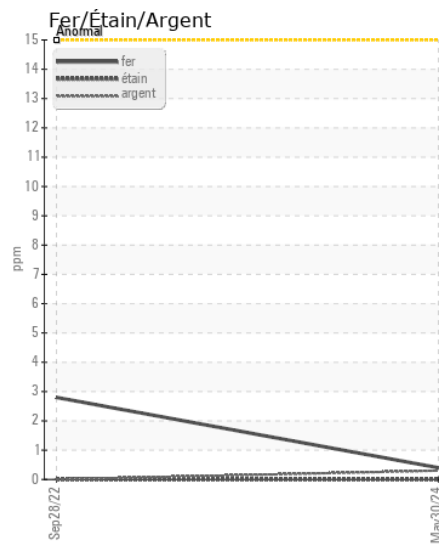
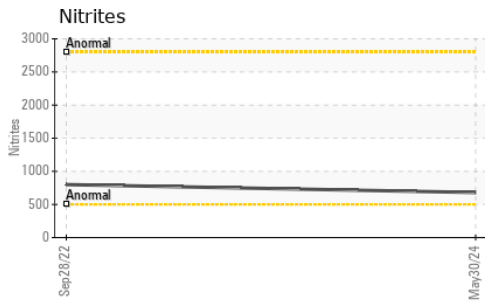
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	12	11	---
Magnésium	ppm	ASTM D5185(m)	>40	3	3	---
Apparence	scalar	Visual*	NORML	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	NORML	---
Apparence du liquide de refroidissement		Visual*	Clear	Clear	Clear	---

ÉTAT DU LIQUIDE REFROIDISSEMENT

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

Point d'ébullition	°C	WC Method*		107	---	---
Densité		ASTM D1298*		1.067	1.064	---
pH	Scale 0-14	ASTM D1287*	9.0	7.70	7.85	---
Nitrites	ppm	Alcan Test Kit*		680	800	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		4.6	3.1	---
Pourcentage de glycol	%	ASTM D3321*	50	49.5	47.1	---
Point de congélation	°C	ASTM D3321*	-40	-36	-28	---
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		22	43	---
Phosphore	ppm	ASTM D5185(m)		8	17	---
Bore	ppm	ASTM D5185(m)		96	340	---
Molybdène	ppm	ASTM D5185(m)		250	82	---
Sodium	ppm	ASTM D5185(m)		5594	1926	---
Potassium	ppm	ASTM D5185(m)		219	870	---
Couleur du liquide de refroidissement		Visual*	Orange/R	Pink	Red	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0088497
N° de laboratoire : 02639263
Numéro unique : 5788425
Analyse : COOL (Additional Tests: GlycolType)

LES ENTREPRISES MICHAUDVILLE INC.
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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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F: