



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION

NORMAL

CONTAMINANTS

NORMAL

ÉTAT DU LIQUIDE REFROIDISSEMENT

NORMAL

Secteur

MICHAUDVILLE

Identité de la machine

5010

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		WC0084379	PC0067259	PC0038865
Date d'échant.		Client Info		26 Feb 2024	11 Jan 2023	20 Dec 2020
Âge d la Machine	hrs	Client Info		14524	14015	13364
Âge de l'huile	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	Not Changed
Statut de l'échant.				NORMAL	NORMAL	NORMAL

CORROSION

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

Fer	ppm	ASTM D5185(m)	>15	0	<1	<1
Aluminium	ppm	ASTM D5185(m)	>10	4	4	2
Cuivre	ppm	ASTM D5185(m)	>10	0	2	<1
Plomb	ppm	ASTM D5185(m)	>10	0	0	<1
Étain	ppm	ASTM D5185(m)	>10	0	0	<1
Argent	ppm	ASTM D5185(m)	>10	<1	<1	0
Zinc	ppm	ASTM D5185(m)	>10	2	2	<1

CONTAMINANTS

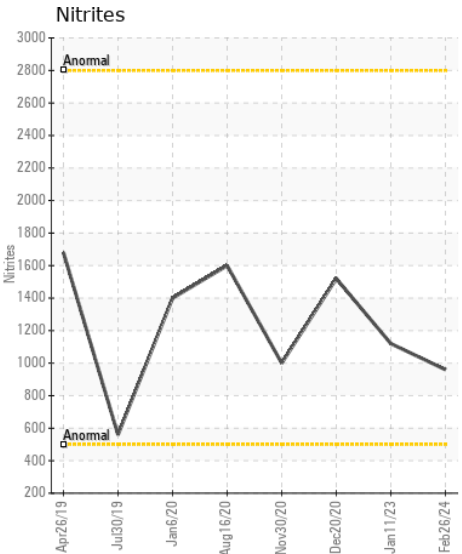
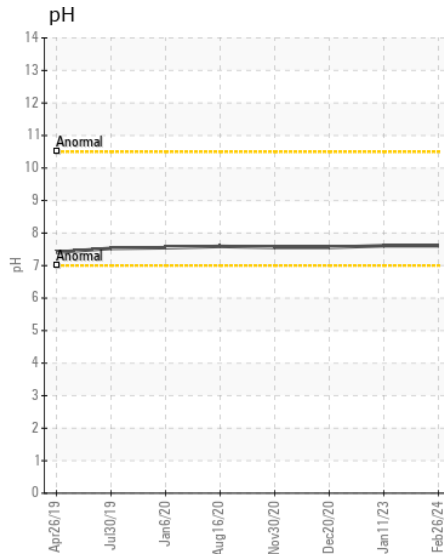
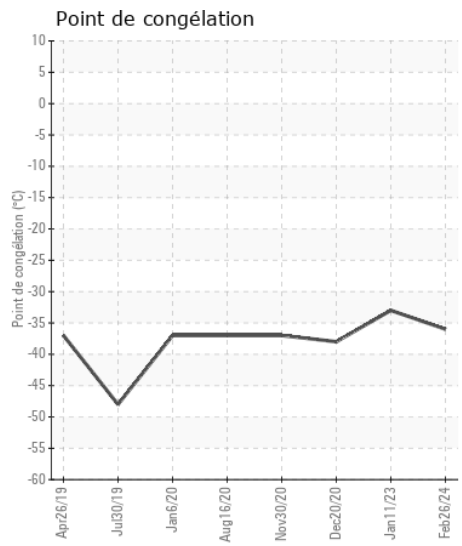
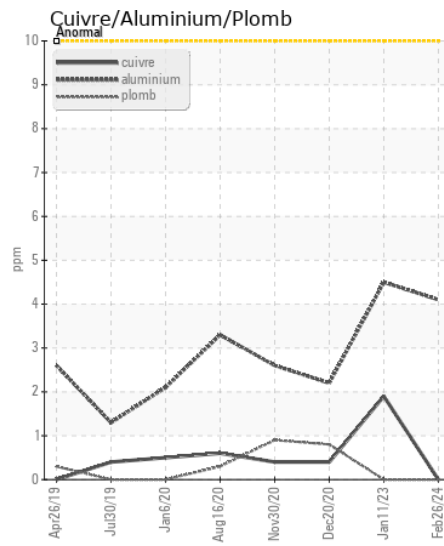
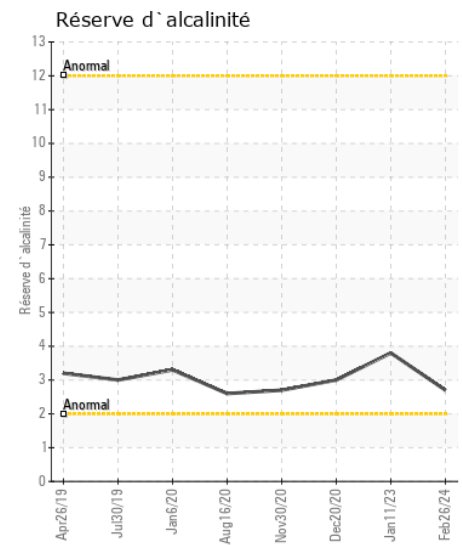
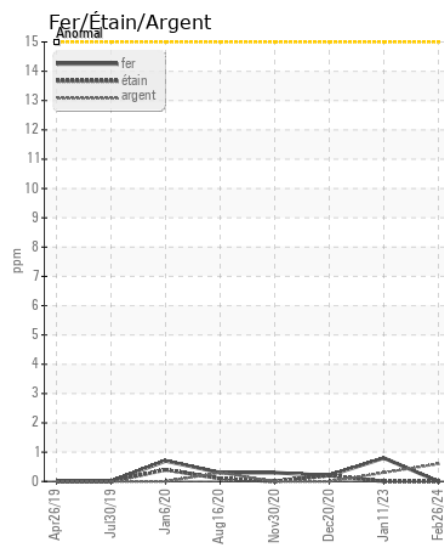
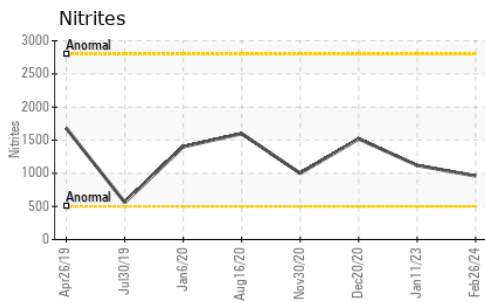
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	5	12	2
Magnésium	ppm	ASTM D5185(m)	>40	2	3	<1
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	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.

Densité		ASTM D1298*		1.067	1.067	1.067
pH	Scale 0-14	ASTM D1287*	9.0	7.61	7.61	7.56
Nitrites	ppm	Alcan Test Kit*		960	1120	1520
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		2.7	3.8	3.0
Pourcentage de glycol	%	ASTM D3321*	50	49.9	49.6	50.0
Point de congélation	°C	ASTM D3321*	-40	-36	-33	-38
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		12	11	8
Phosphore	ppm	ASTM D5185(m)		9	14	14
Bore	ppm	ASTM D5185(m)		133	178	221
Molybdène	ppm	ASTM D5185(m)		394	477	361
Sodium	ppm	ASTM D5185(m)		6460	3737	3616
Potassium	ppm	ASTM D5185(m)		988	818	393
Couleur du liquide de refroidissement		Visual*	Orange/R	Red	Orange	Pink



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WC0084379
N° de laboratoire : 02618514
Numéro unique : 5735624
Analyse : COOL (Additional Tests: GlycoType)

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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