



Identité de la machine

1510

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		PC0072207	PC0072239	PC0060261
Date d'échant.		Client Info		07 Jan 2024	14 Jun 2023	20 Jul 2022
Âge d la Machine	hrs	Client Info		8311	7421	6204
Âge de l'huile	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	N/A
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	<1	1	1
Aluminium	ppm	ASTM D5185(m)	>10	5	6	4
Cuivre	ppm	ASTM D5185(m)	>10	2	5	6
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	0	2
Zinc	ppm	ASTM D5185(m)	>10	3	2	4

CONTAMINANTS

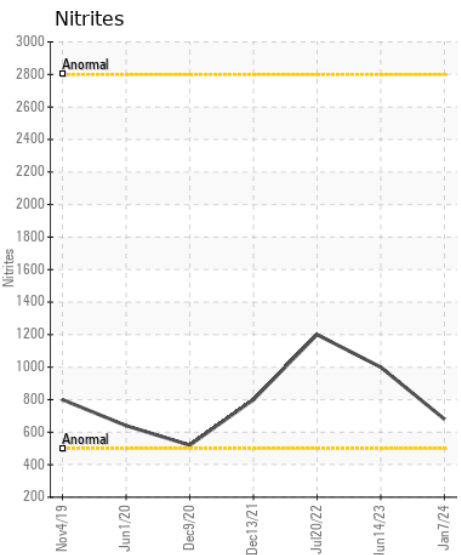
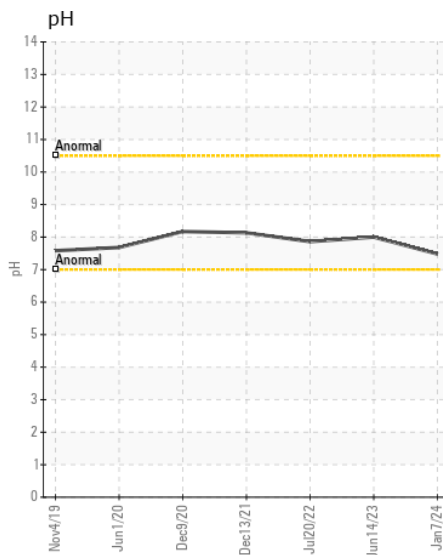
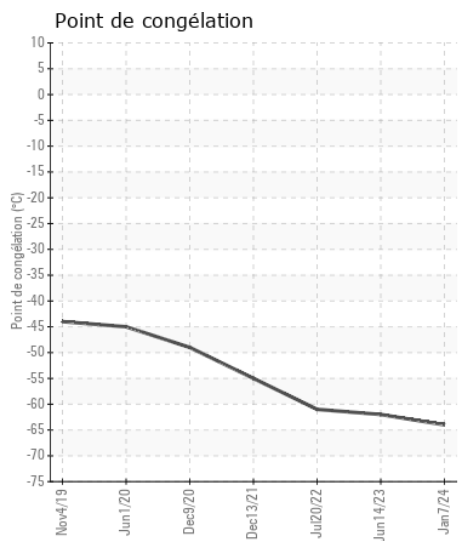
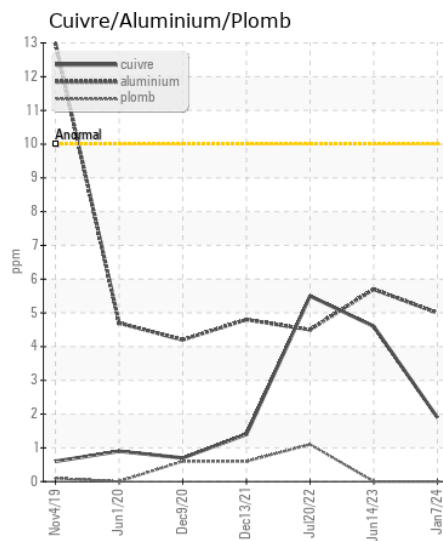
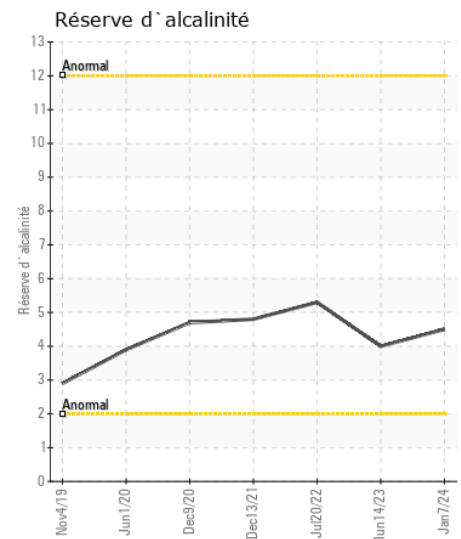
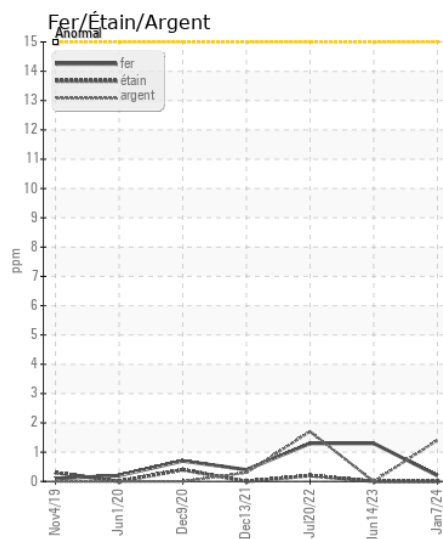
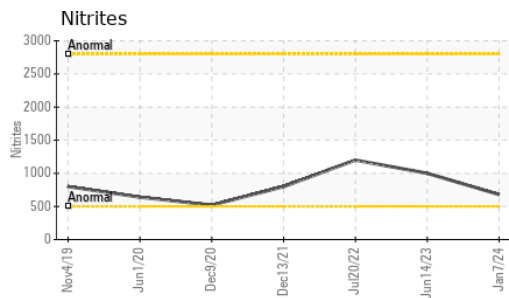
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	11	8	7
Magnésium	ppm	ASTM D5185(m)	>40	4	5	4
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*		1.085	1.083	1.082
pH	Scale 0-14	ASTM D1287*	9.0	7.48	8.00	7.86
Nitrites	ppm	Alcan Test Kit*		680	1000	1200
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		4.5	4.0	5.3
Pourcentage de glycol	%	ASTM D3321*	50	65.0	63.8	62.0
Point de congélation	°C	ASTM D3321*	-40	-64	-62	-61
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		138	139	133
Phosphore	ppm	ASTM D5185(m)		11	12	9
Bore	ppm	ASTM D5185(m)		41	46	49
Molybdène	ppm	ASTM D5185(m)		736	703	763
Sodium	ppm	ASTM D5185(m)		12527	4027	2571
Potassium	ppm	ASTM D5185(m)		1662	1094	1178
Couleur du liquide de refroidissement		Visual*	Orange/R	Red	Red	Red



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0072207 **Reçu** : 08 Jan 2024
N° de laboratoire : 02607326 **Diagnostiqué** : 10 Jan 2024
Numéro unique : 5708412 **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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