



Identité de la machine

F15105

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		PC0083679	PC0065808	PC0054242
Date d'échant.		Client Info		26 Dec 2023	24 Oct 2022	09 Sep 2021
Âge d la Machine	hrs	Client Info		4388	3475	2394
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	0	<1	<1
Aluminium	ppm	ASTM D5185(m)	>10	1	4	4
Cuivre	ppm	ASTM D5185(m)	>10	0	3	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	0	<1
Zinc	ppm	ASTM D5185(m)	>10	<1	2	1

CONTAMINANTS

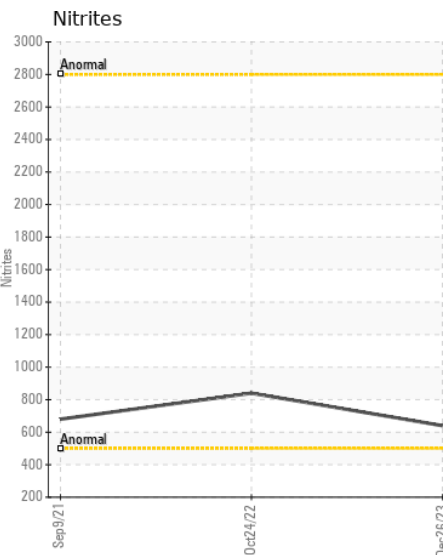
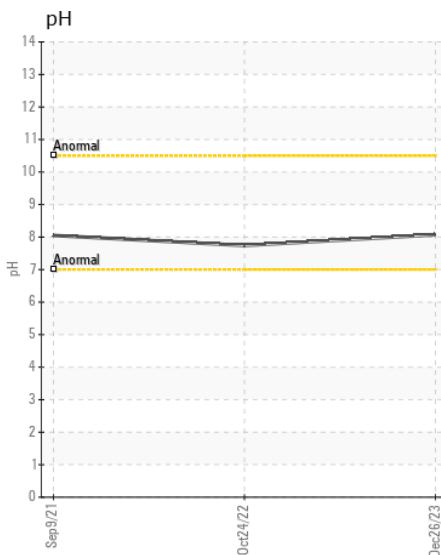
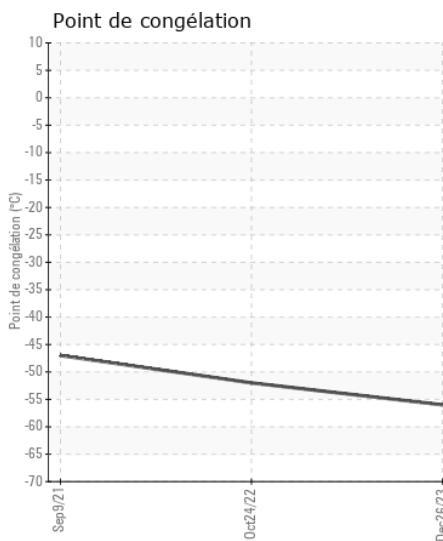
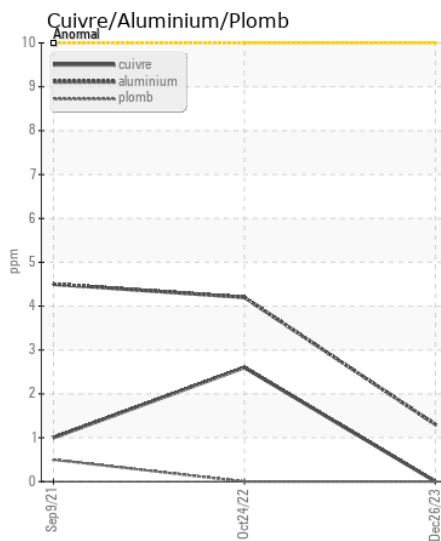
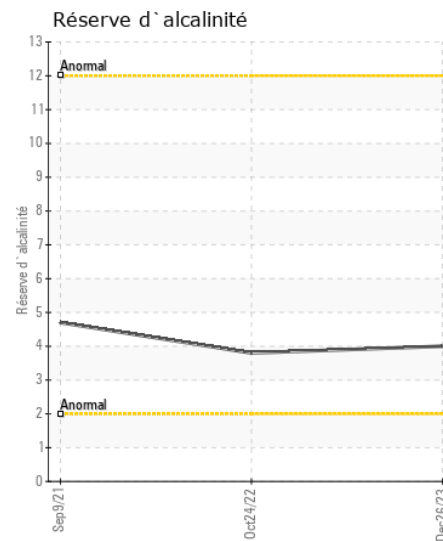
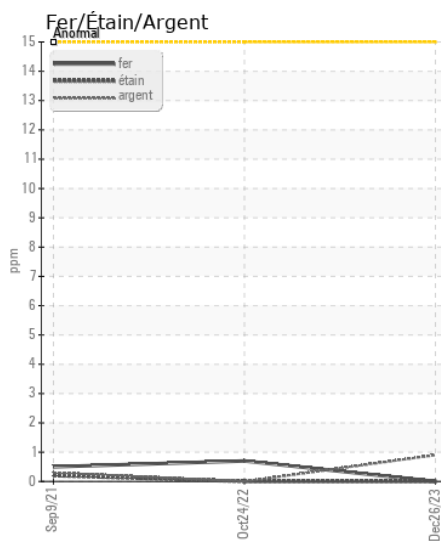
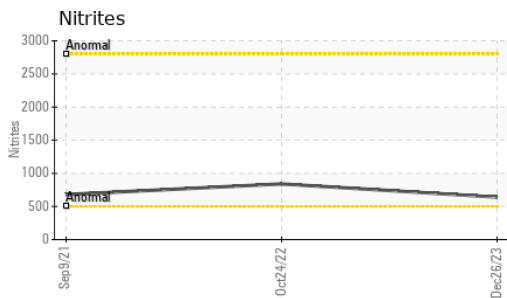
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	14	8	3
Magnésium	ppm	ASTM D5185(m)	>40	4	4	2
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*		1.078	1.077	1.076
pH	Scale 0-14	ASTM D1287*	9.0	8.07	7.74	8.05
Nitrites	ppm	Alcan Test Kit*		640	840	680
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		4.0	3.8	4.7
Pourcentage de glycol	%	ASTM D3321*	50	59.0	57.8	57.0
Point de congélation	°C	ASTM D3321*	-40	-56	-52	-47
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		110	111	74
Phosphore	ppm	ASTM D5185(m)		11	19	11
Bore	ppm	ASTM D5185(m)		74	101	55
Molybdène	ppm	ASTM D5185(m)		517	616	649
Sodium	ppm	ASTM D5185(m)		9458	3797	2415
Potassium	ppm	ASTM D5185(m)		601	712	704
Couleur du liquide de refroidissement		Visual*	Orange/R	Orange	Orange	Orange



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0083679 **Reçu** : 27 Dec 2023 270 RUE BRUNET
N° de laboratoire : 02605477 **Diagnostiqué** : 28 Dec 2023 MONT ST-HILAIRE, QC
Numéro unique : 5698562 **Diagnostiqueur** : Kevin Marson CA J3H 0M6
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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