



Identité de la machine

55106

Composant

Liquide de refroidissement

Fluide

EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) EXTENDED LIFE COOLANT. Please confirm.

CORROSION

All component wear rates are normal.

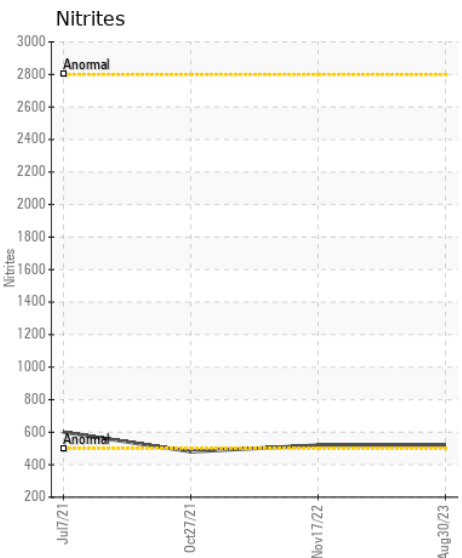
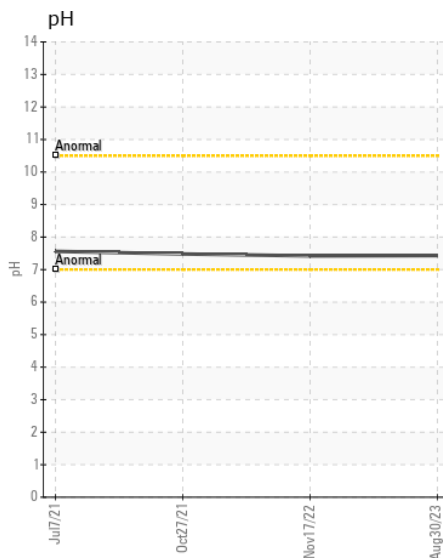
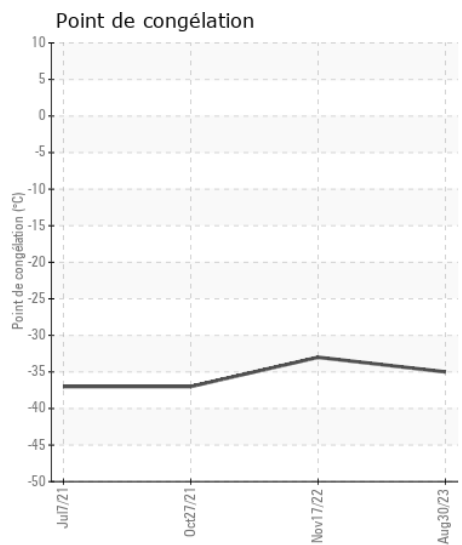
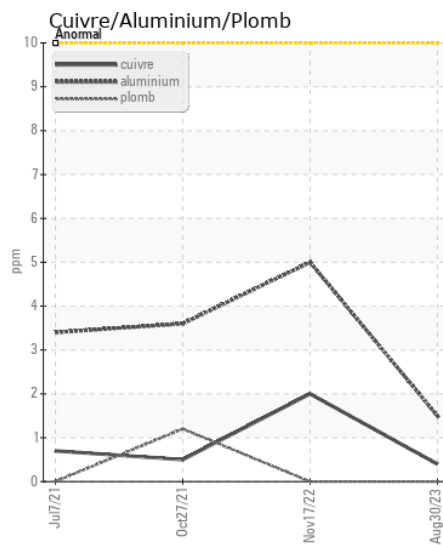
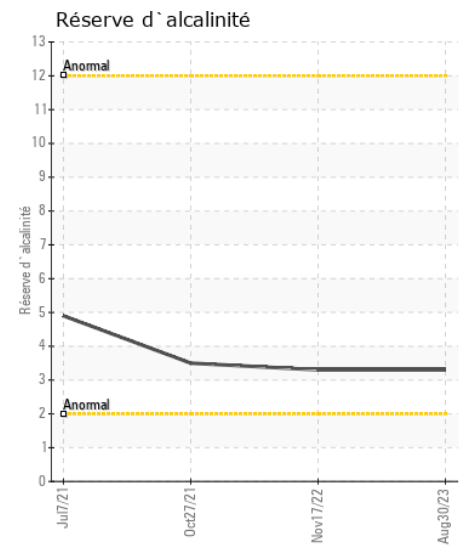
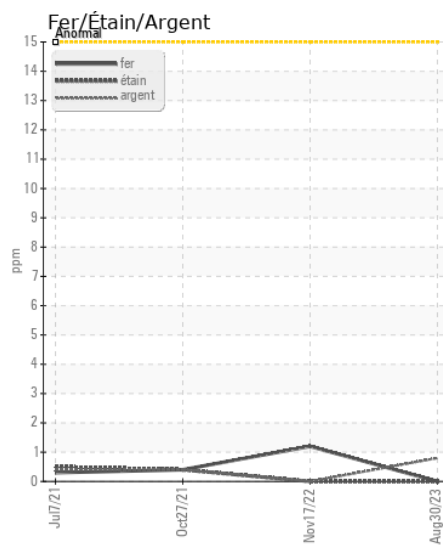
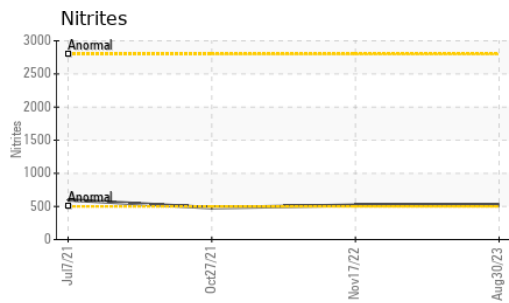
CONTAMINANTS

There is no indication of any contamination in the coolant.

ÉTAT DU LIQUIDE REFROIDISSEMENT

The condition of the coolant is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0078344	PC0057187	PC0053831
Date d'échant.		Client Info		30 Aug 2023	17 Nov 2022	27 Oct 2021
Âge d la Machine	hrs	Client Info		5620	5100	4642
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
Fer	ppm	ASTM D5185(m)	>15	0	1	<1
Aluminium	ppm	ASTM D5185(m)	>10	2	5	4
Cuivre	ppm	ASTM D5185(m)	>10	<1	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	0	<1
Zinc	ppm	ASTM D5185(m)	>10	0	3	2
Calcium	ppm	ASTM D5185(m)	>100	3	14	4
Magnésium	ppm	ASTM D5185(m)	>40	2	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
Densité		ASTM D1298*		1.068	1.067	1.067
pH	Scale 0-14	ASTM D1287*	9.0	7.43	7.42	7.48
Nitrites	ppm	Alcan Test Kit*		520	520	480
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		3.3	3.3	3.5
Pourcentage de glycol	%	ASTM D3321*	50	50.2	49.9	50.0
Point de congélation	°C	ASTM D3321*	-40	-35	-33	-37
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		11	10	6
Phosphore	ppm	ASTM D5185(m)		472	2	4
Bore	ppm	ASTM D5185(m)		12	10	7
Molybdène	ppm	ASTM D5185(m)		580	573	629
Sodium	ppm	ASTM D5185(m)		7337	3326	2491
Potassium	ppm	ASTM D5185(m)		1218	259	271
Couleur du liquide de refroidissement		Visual*	Orange/R	Red	Orange	Orange



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0078344 **Reçu** : 31 Aug 2023
N° de laboratoire : 02579822 **Diagnostiqué** : 31 Aug 2023
Numéro unique : 5632882 **Diagnostiqueur** : Wes Davis
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.

270 RUE BRUNET
 MONT ST-HILAIRE, QC
 CA J3H 0M6
 Contact: Martin Trudel
 mtrudel@michaudville.com

T:
F: