



Identité de la machine

76104

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.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0082537	PC0078475	PC0075818
Date d'échant.		Client Info		26 Nov 2023	02 Oct 2023	14 Jun 2023
Âge d la Machine	hrs	Client Info		21527	20917	19636
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 component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>15	0	0	<1
Aluminium	ppm	ASTM D5185(m)	>10	3	<1	4
Cuivre	ppm	ASTM D5185(m)	>10	0	0	2
Plomb	ppm	ASTM D5185(m)	>10	0	0	0
Étain	ppm	ASTM D5185(m)	>10	0	0	0
Argent	ppm	ASTM D5185(m)	>10	2	<1	0
Zinc	ppm	ASTM D5185(m)	>10	0	0	2

CONTAMINANTS

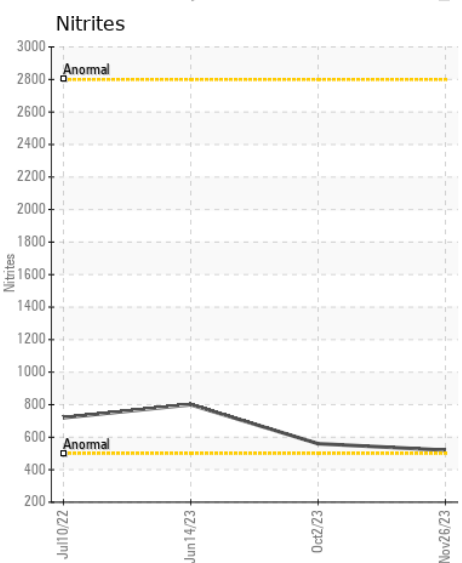
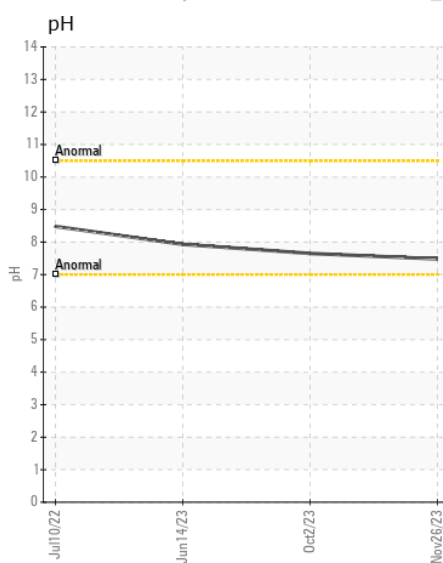
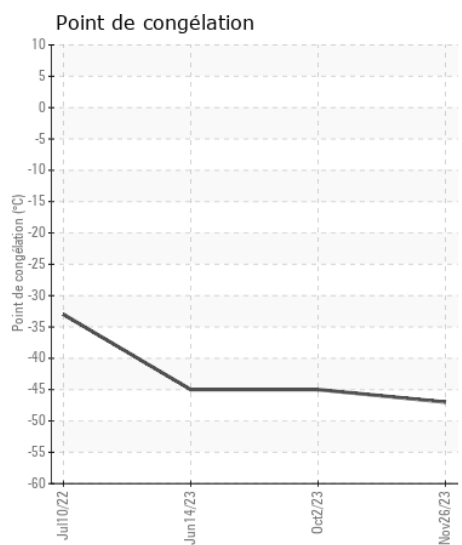
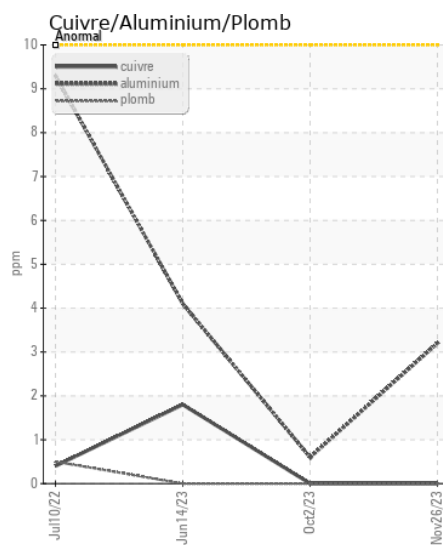
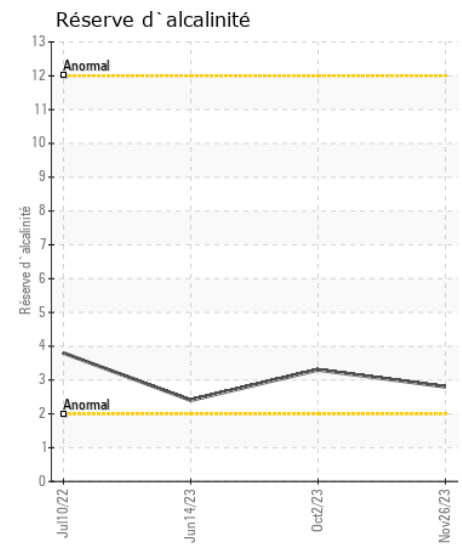
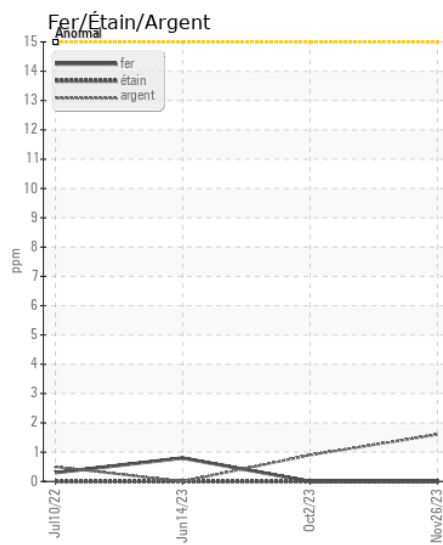
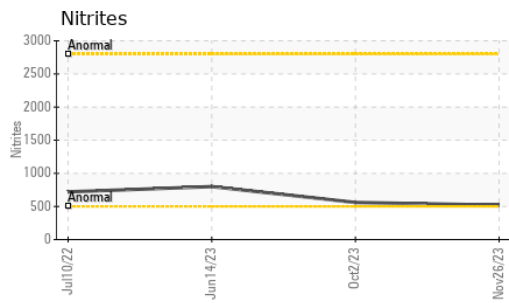
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	15	15	11
Magnésium	ppm	ASTM D5185(m)	>40	2	3	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 condition of the coolant is acceptable for the time in service.

Densité		ASTM D1298*		1.074	1.073	1.073
pH	Scale 0-14	ASTM D1287*	9.0	7.48	7.65	7.93
Nitrites	ppm	Alcan Test Kit*		520	560	800
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		2.8	3.3	2.4
Pourcentage de glycol	%	ASTM D3321*	50	55.4	54.4	54.3
Point de congélation	°C	ASTM D3321*	-40	-47	-45	-45
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		13	16	19
Phosphore	ppm	ASTM D5185(m)		4	16	4
Bore	ppm	ASTM D5185(m)		7	5	11
Molybdène	ppm	ASTM D5185(m)		407	399	484
Sodium	ppm	ASTM D5185(m)		4680	4279	2324
Potassium	ppm	ASTM D5185(m)		4367	4715	2331
Couleur du liquide de refroidissement		Visual*	Orange/R	Red	Orange	Red



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0082537 **Reçu** : 27 Nov 2023
N° de laboratoire : 02599142 **Diagnostiqué** : 28 Nov 2023
Numéro unique : 5684222 **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: